

Program Complot
(Version 2021-1)

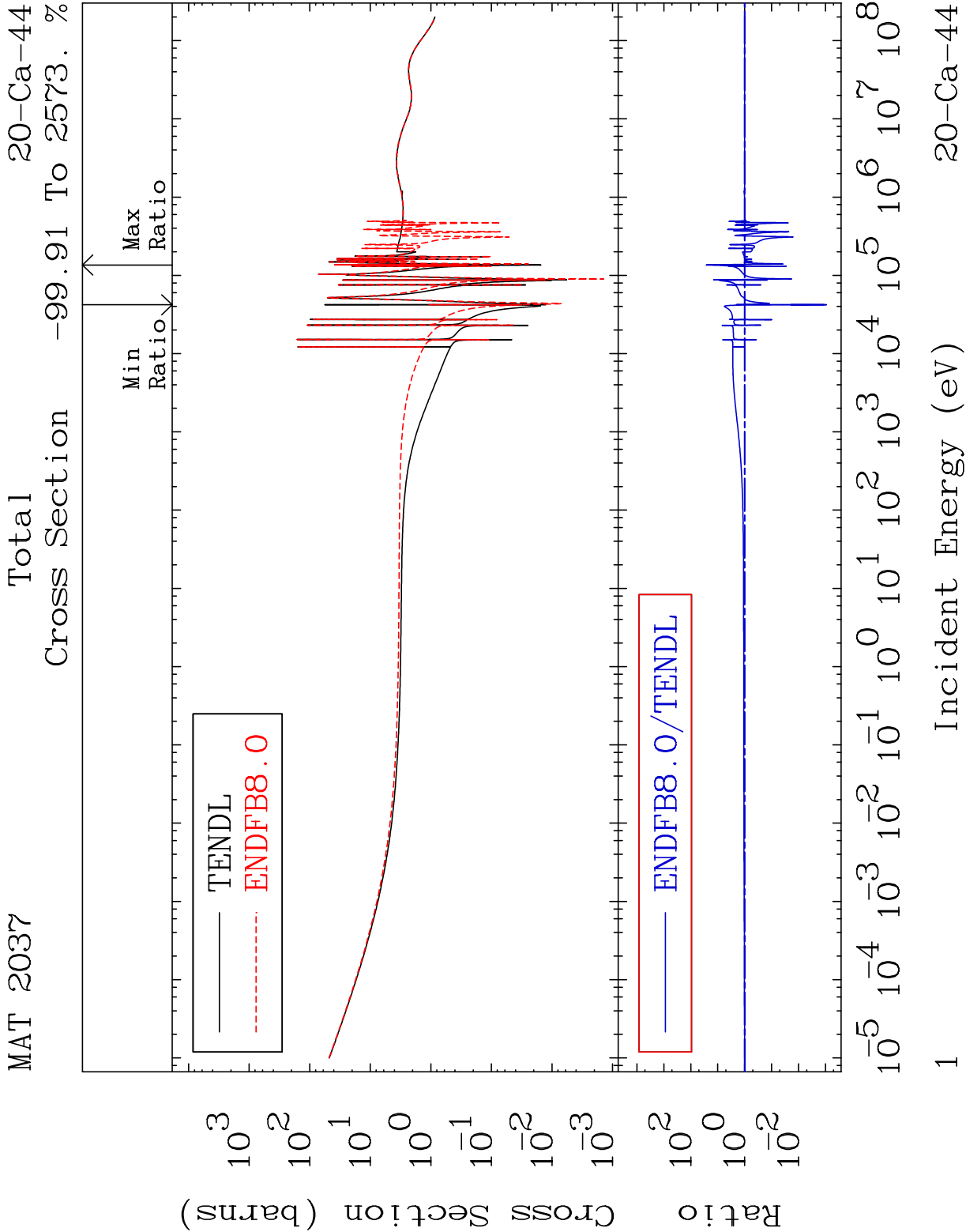
by

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Press Mouse Button to Start

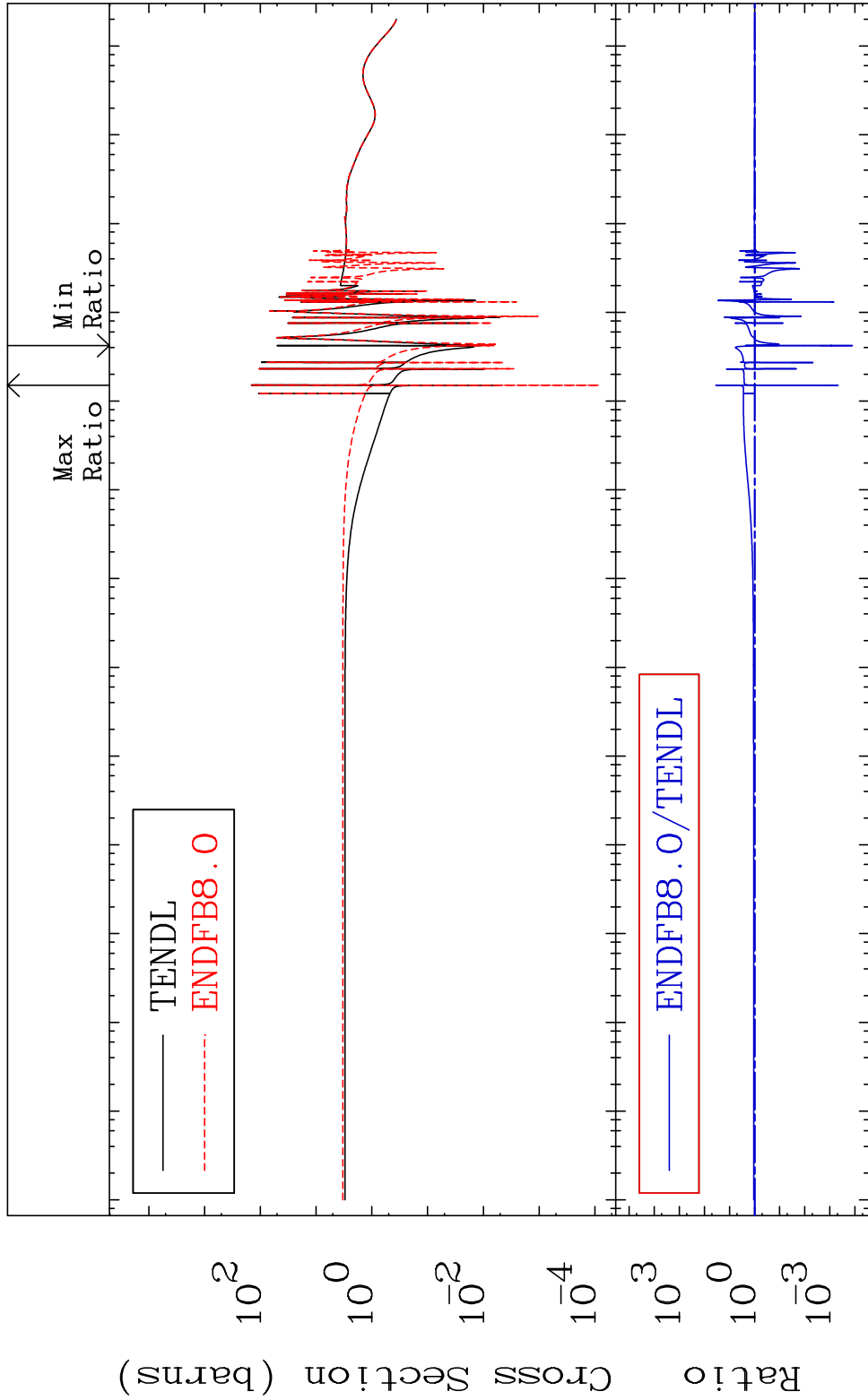


MAT 2037

Elastic

20-Ca-44

Cross Section -99.99 To 3449. %



2

Incident Energy (eV)

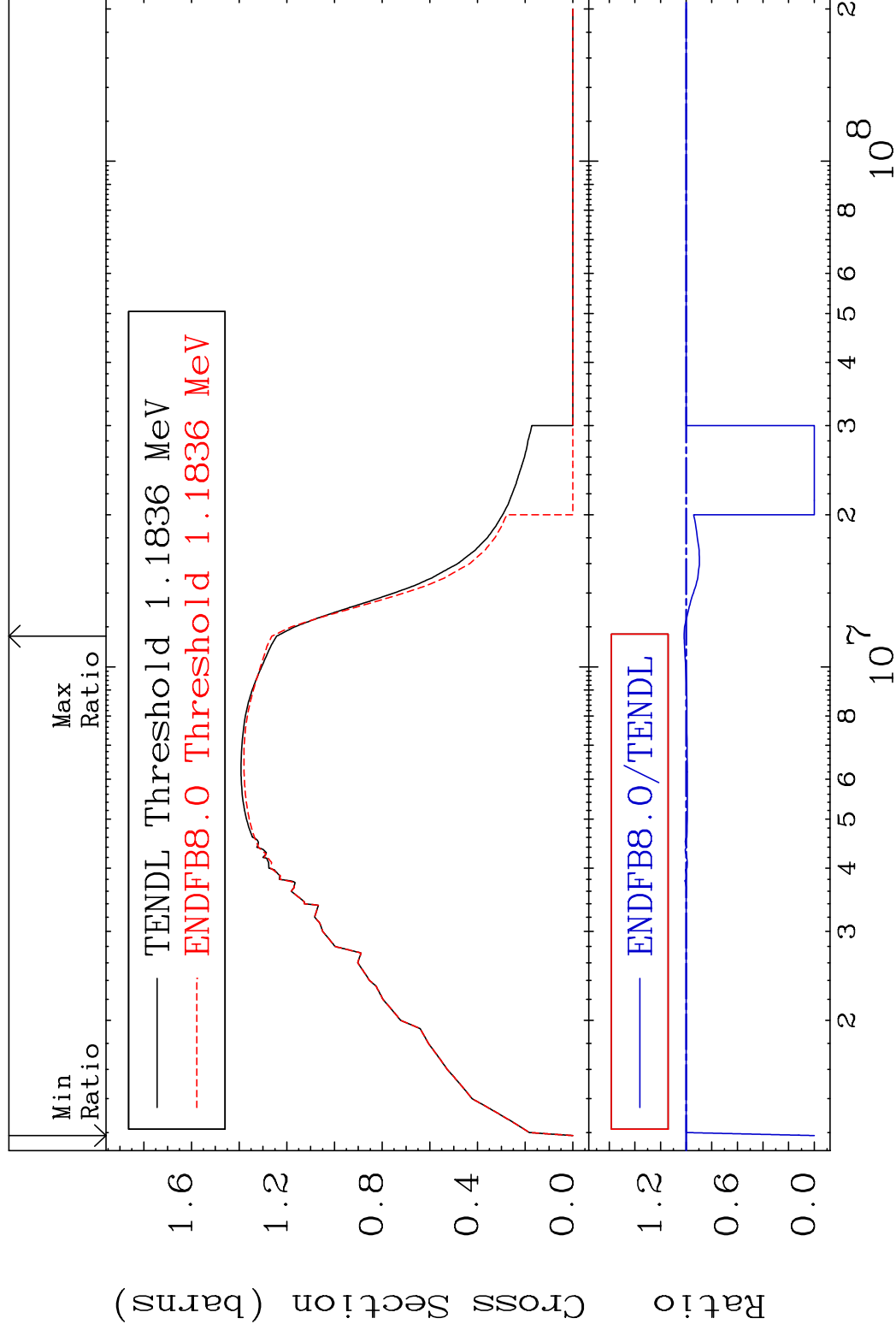
20-Ca-44

MAT 2037

Inelastic

20-Ca-44

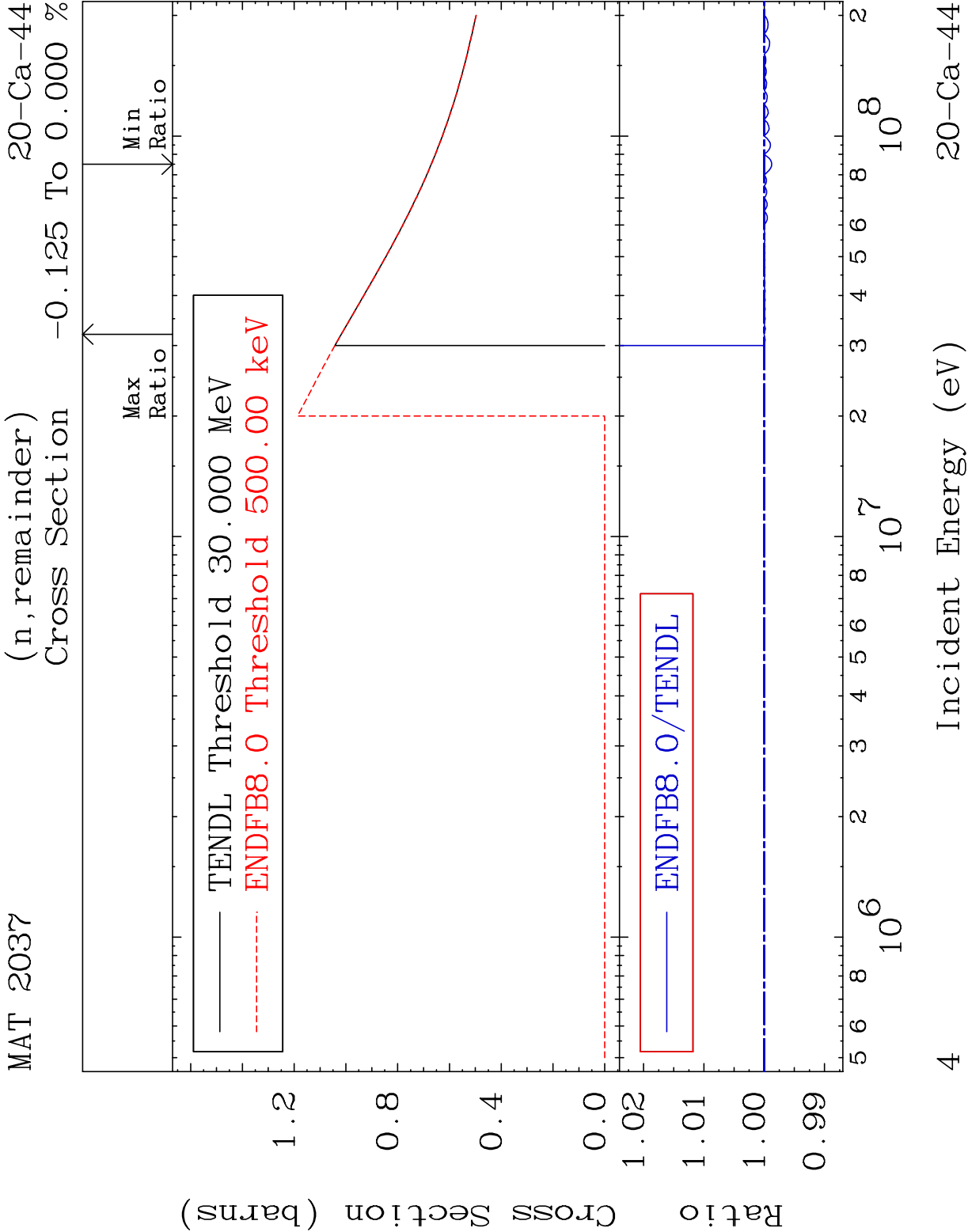
Cross Section -100.0 To 1.611 %

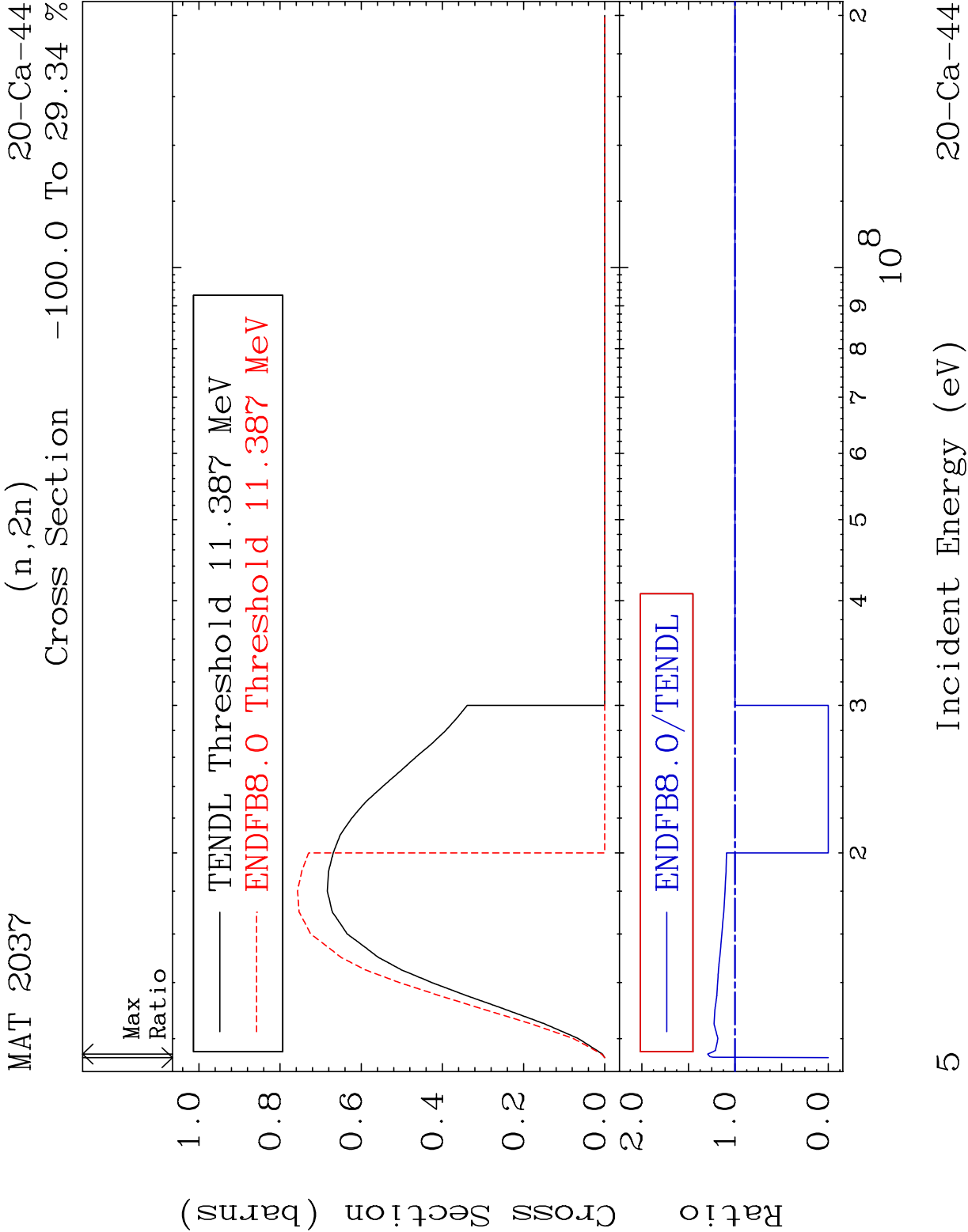


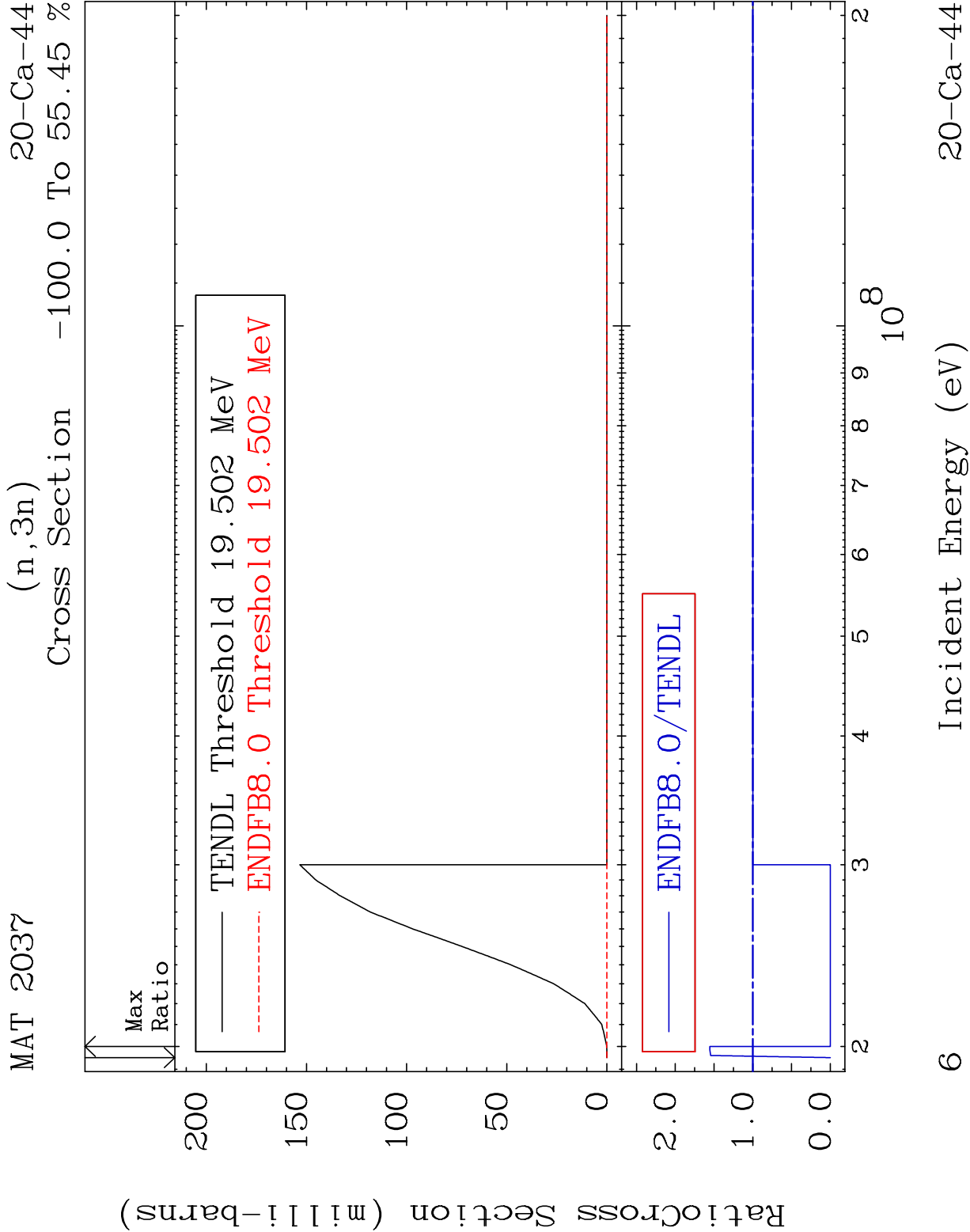
3

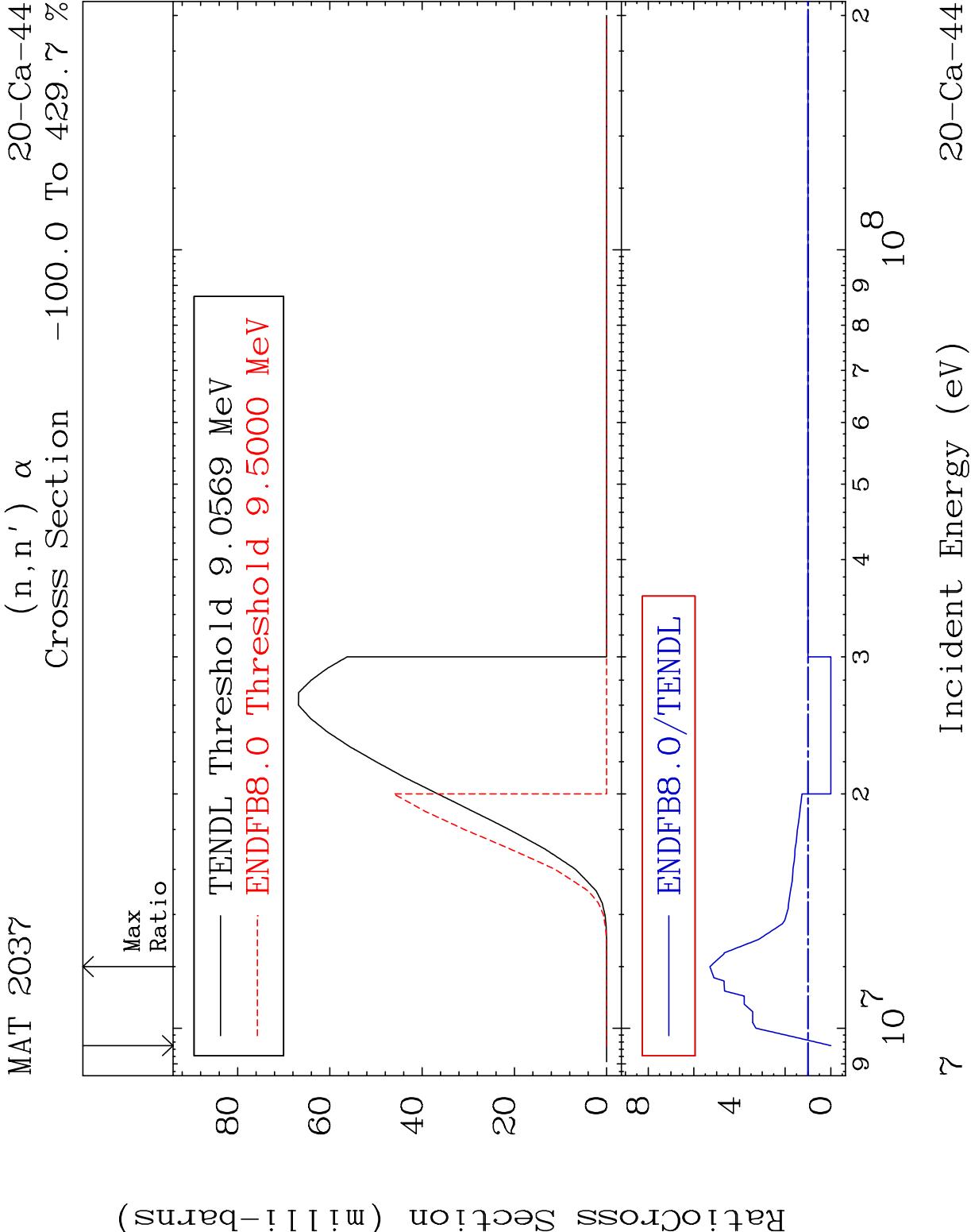
Incident Energy (eV)

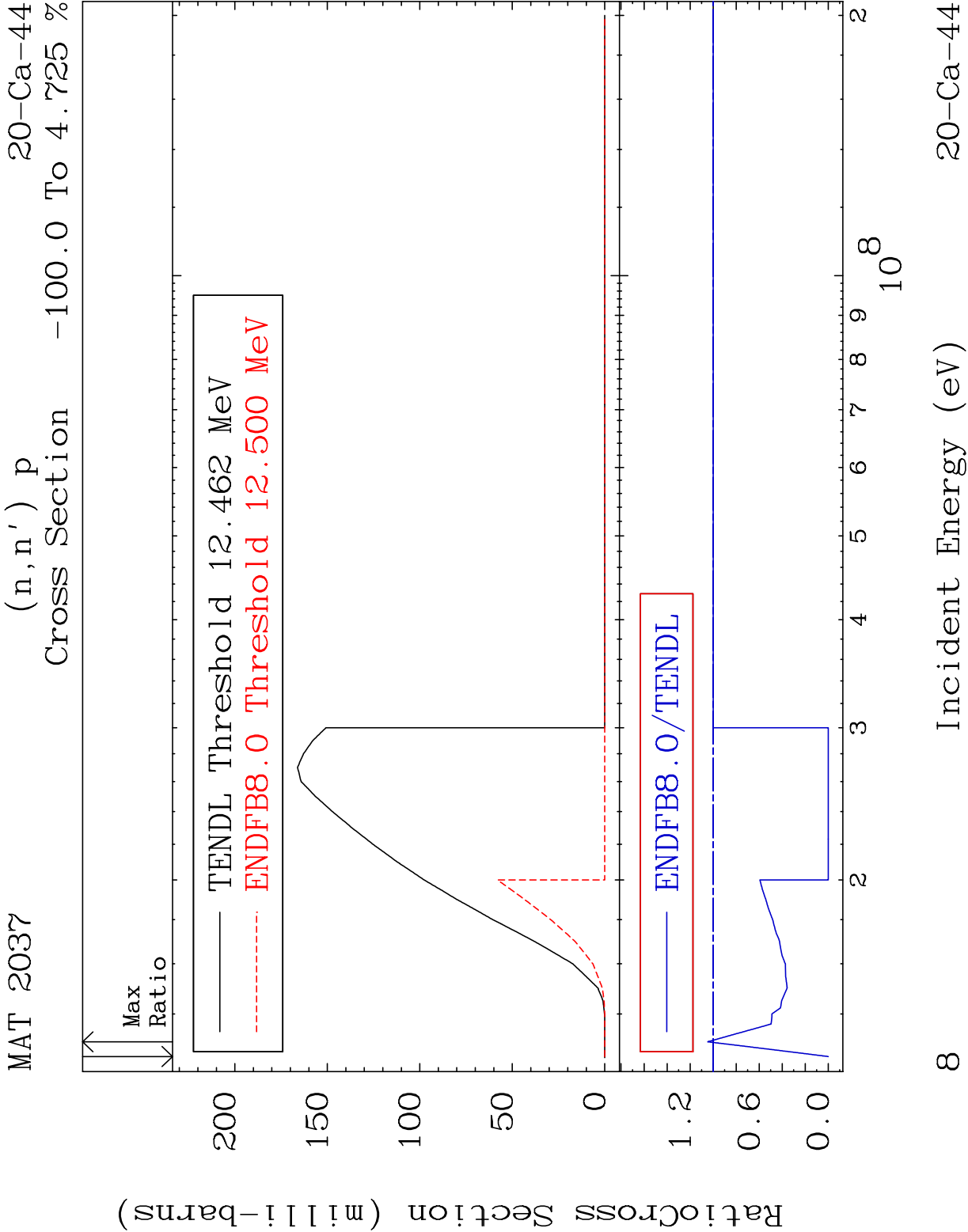
20-Ca-44

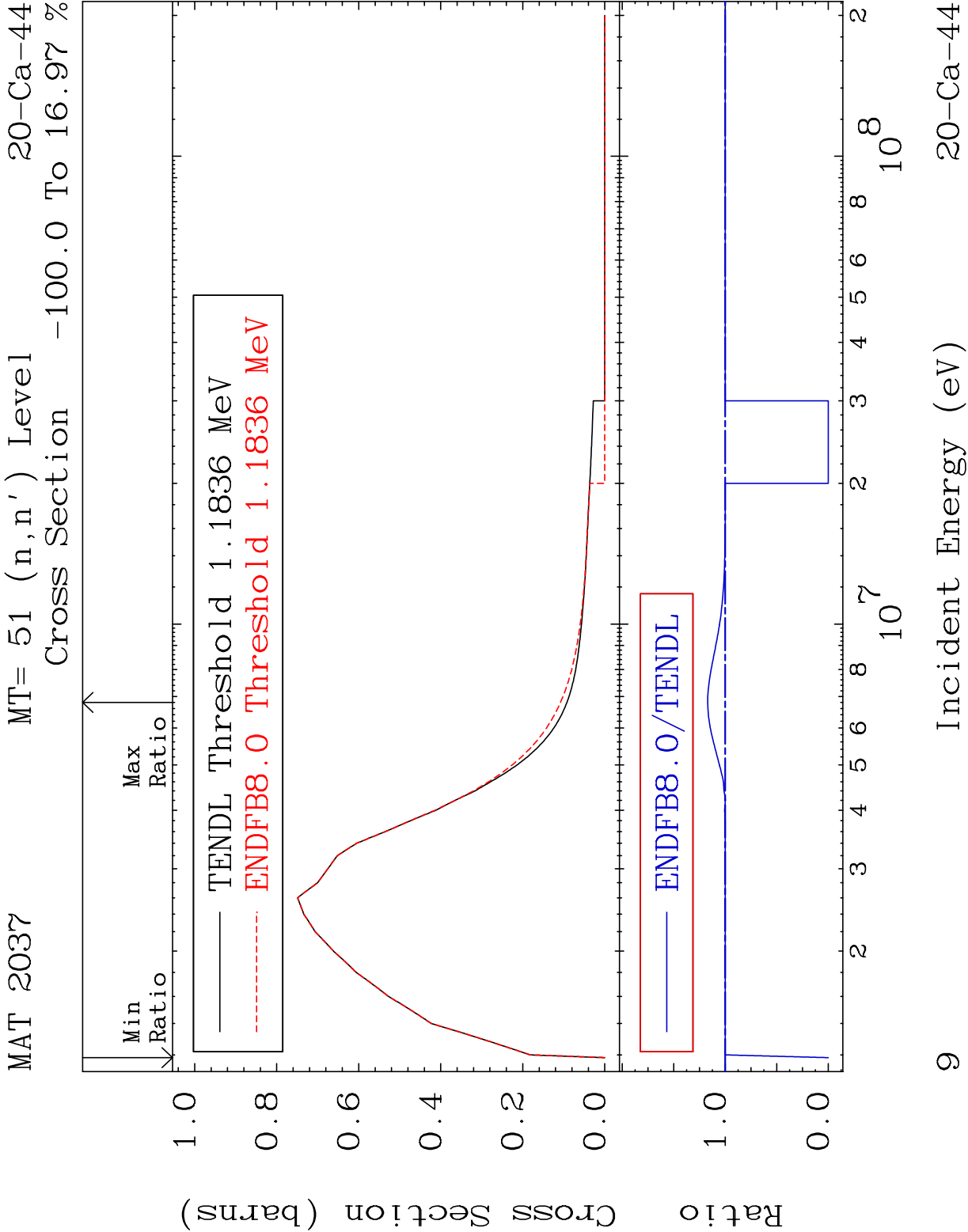


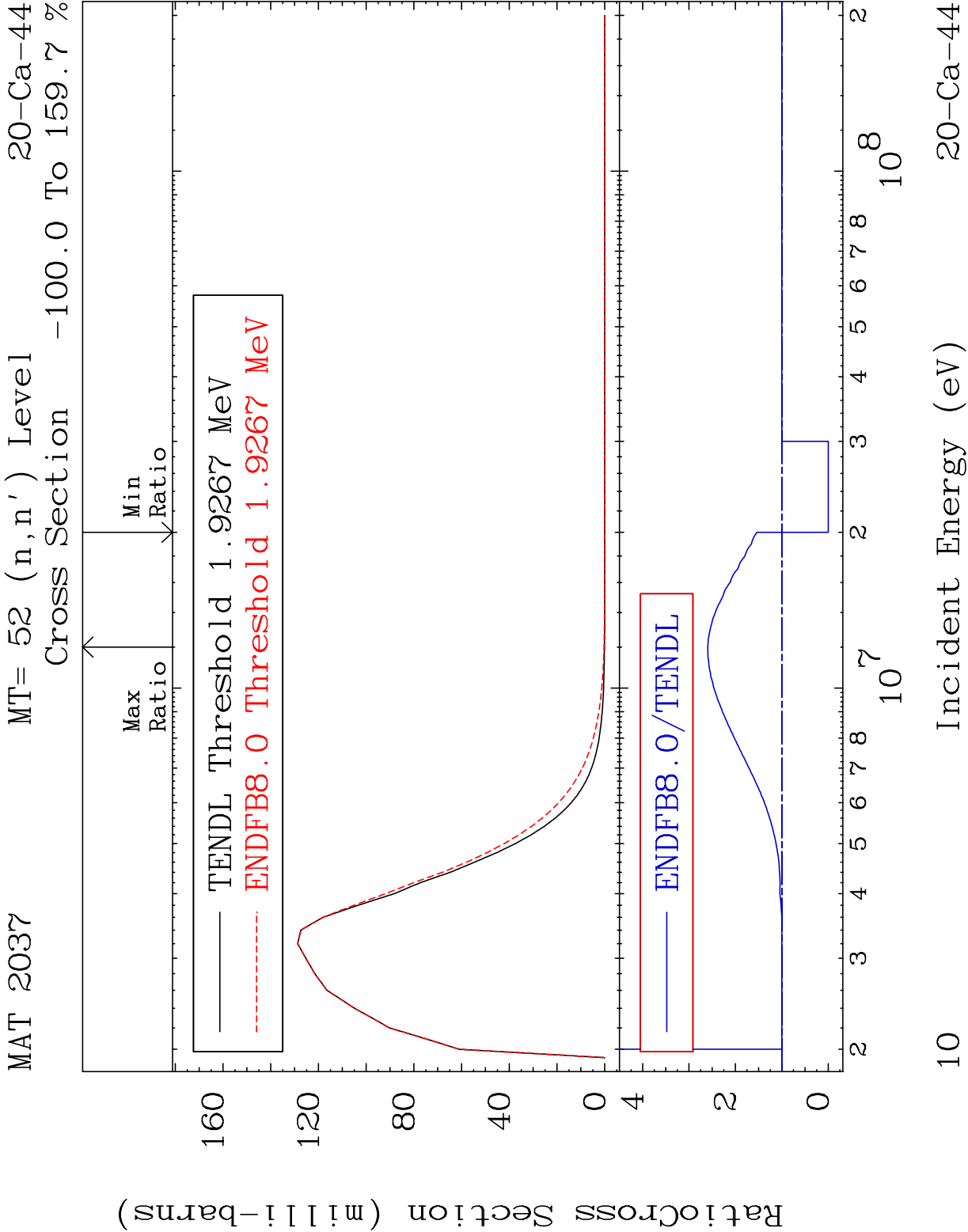


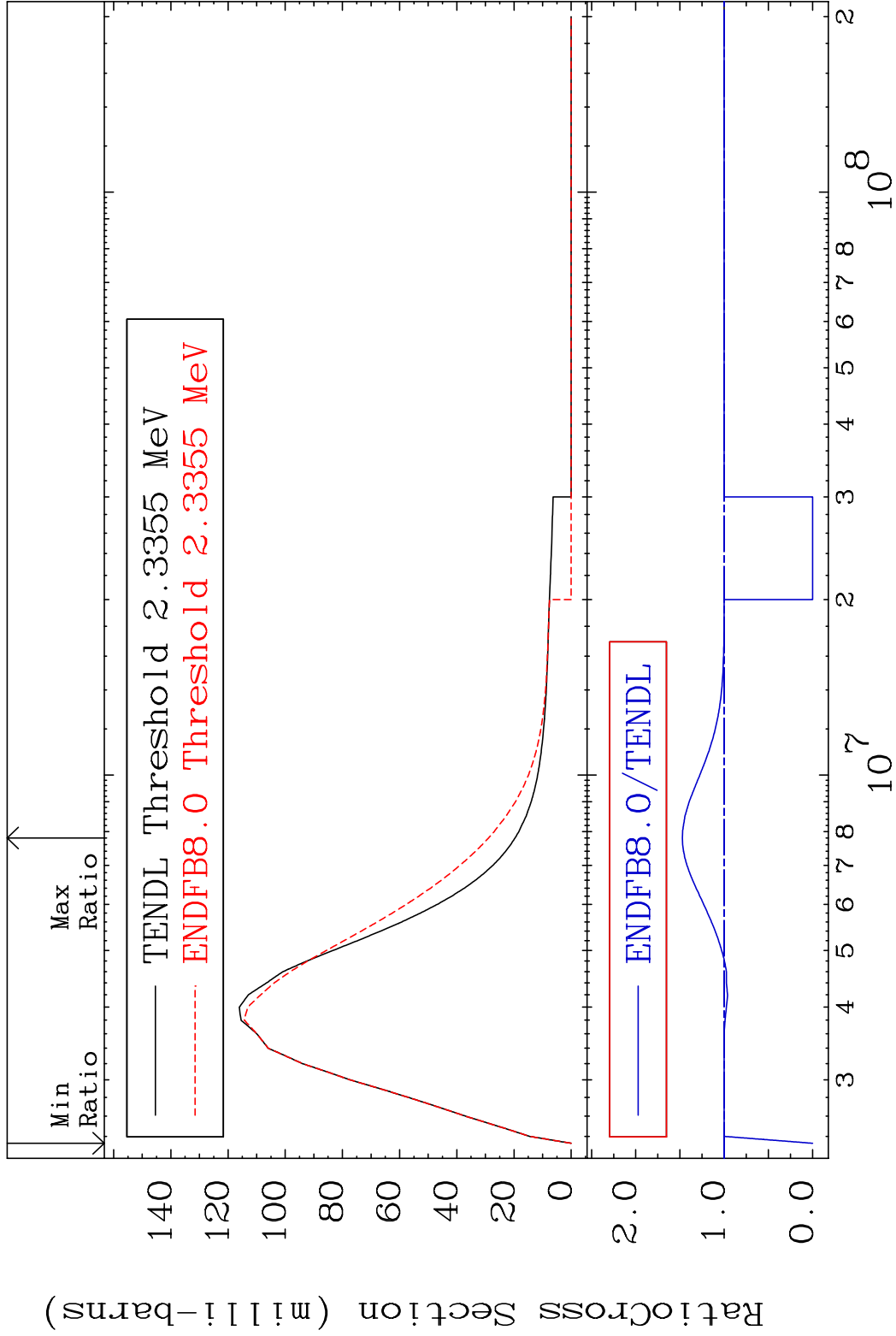


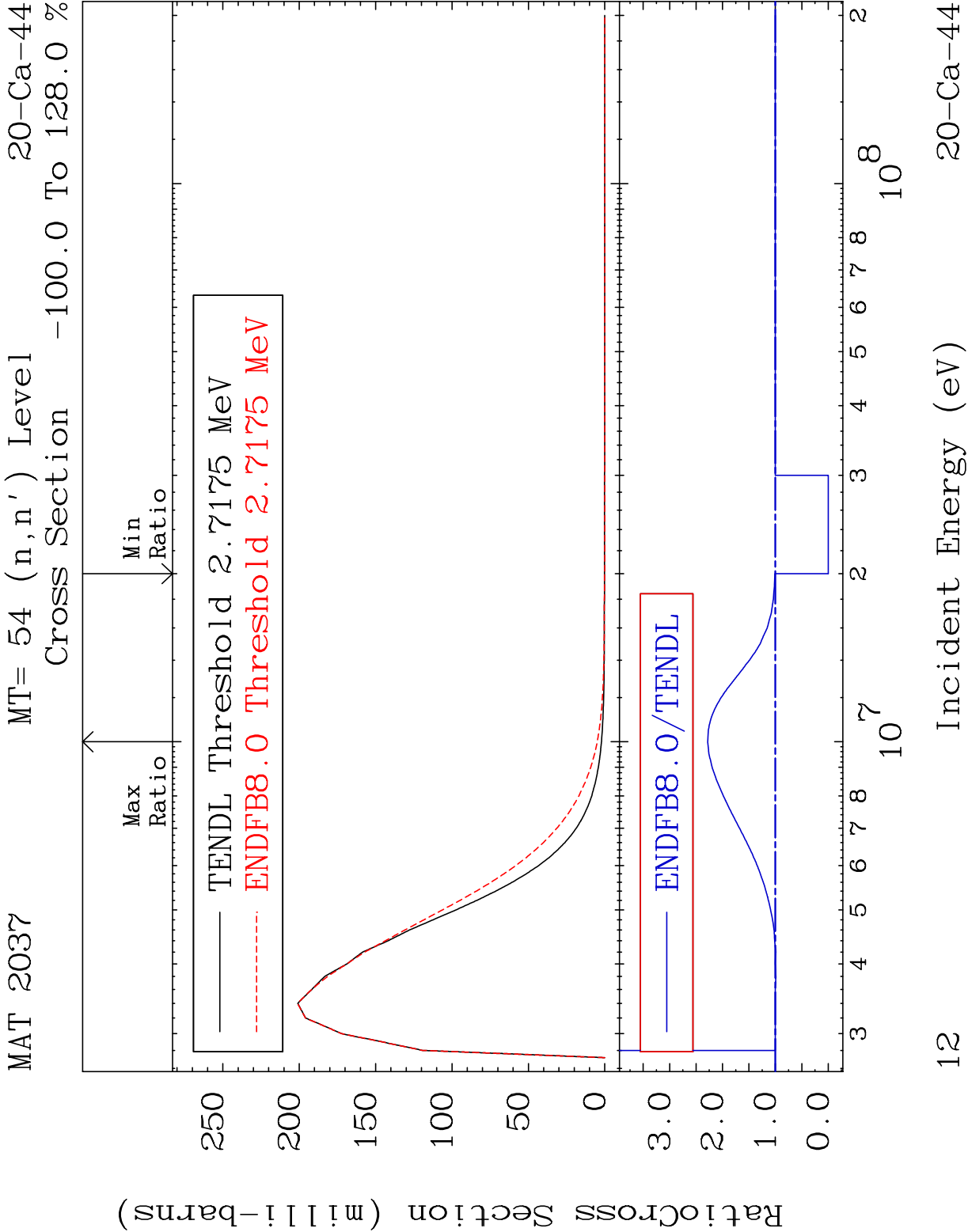










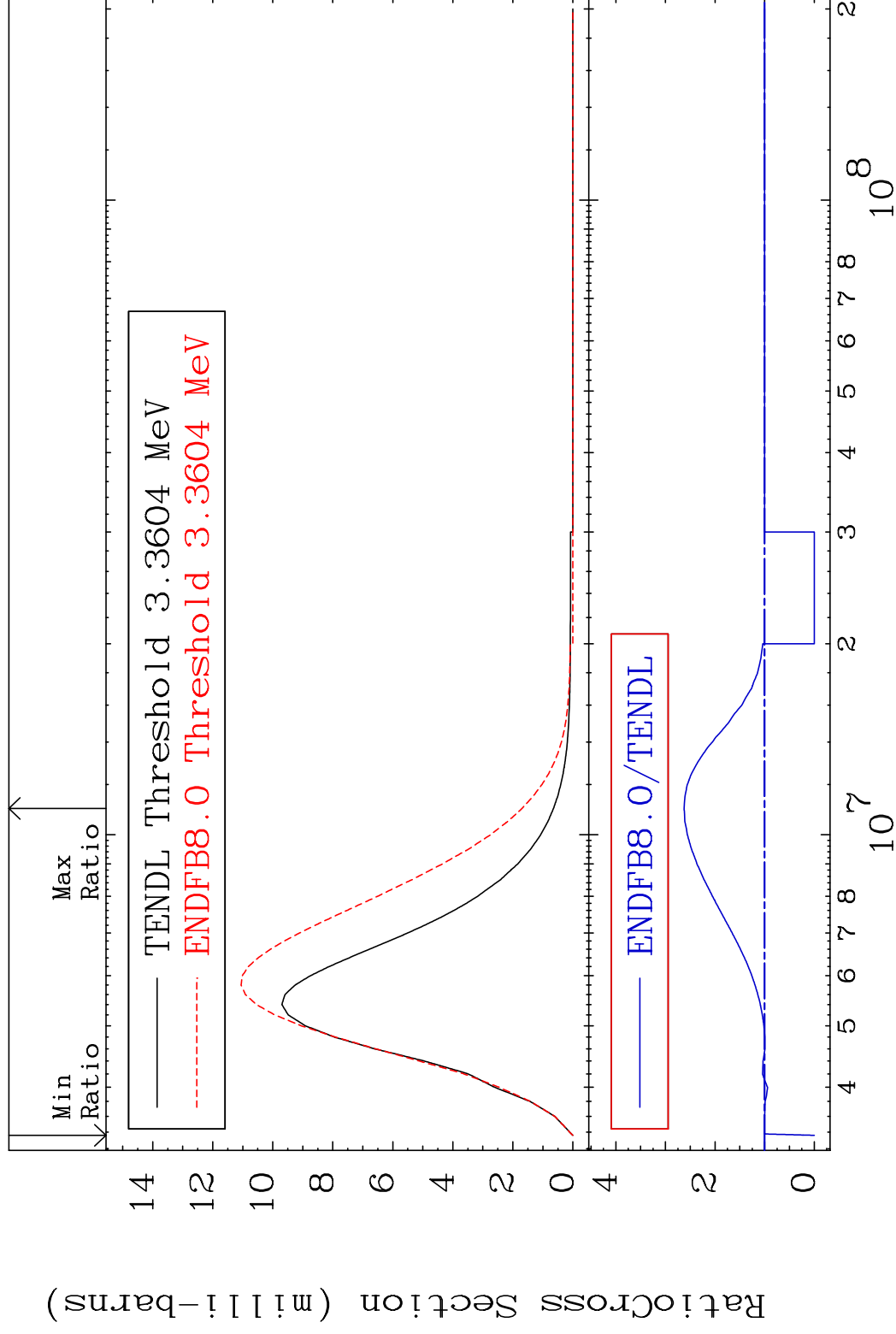


MAT 2037

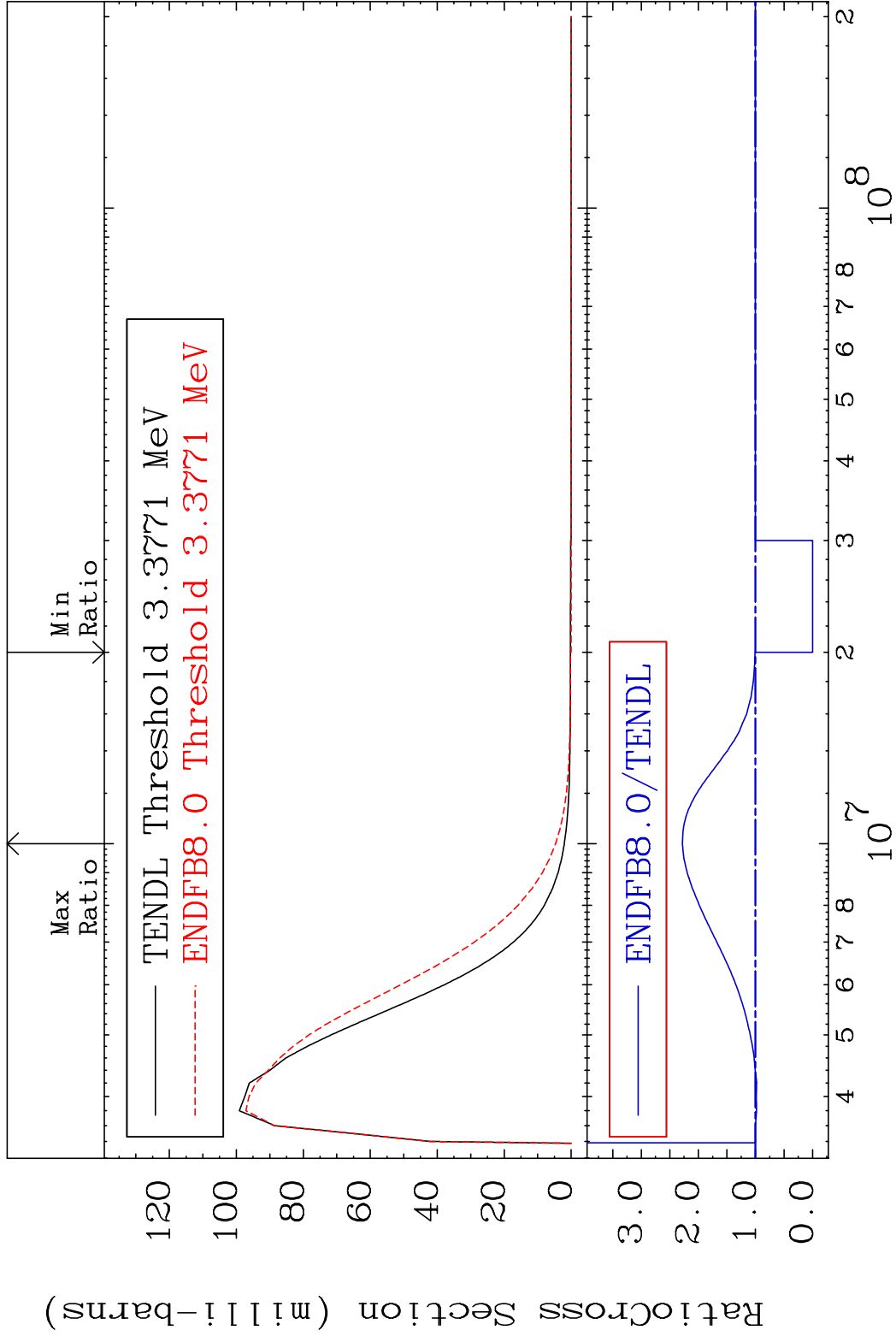
MT= 56 (n, n') Level

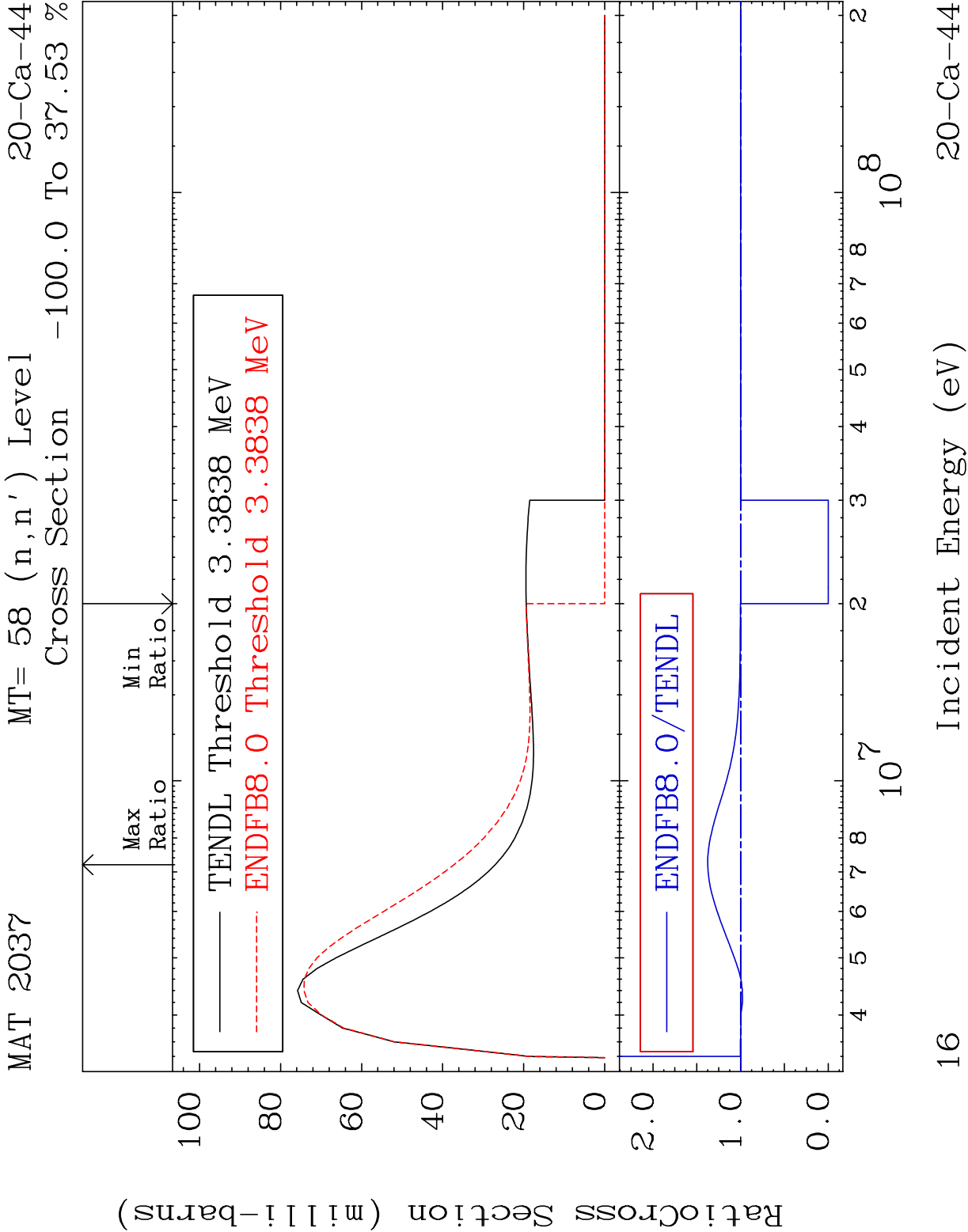
20-Ca-44

Cross Section	-100.0 To 162.4 %



MAT 2037 MT= 57 (n,n') Level 20-Ca-44
Cross Section -100.0 To 128.0 %



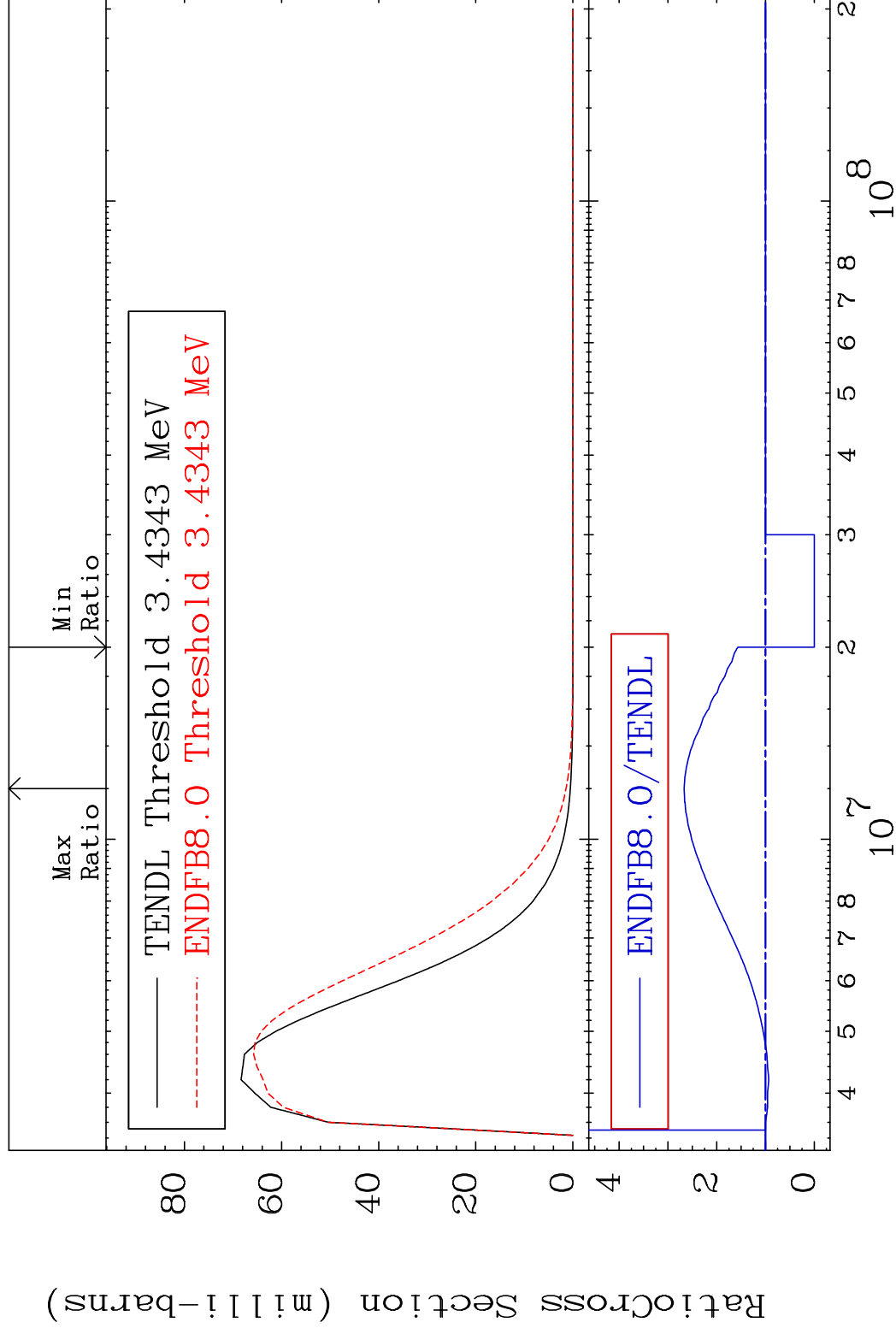


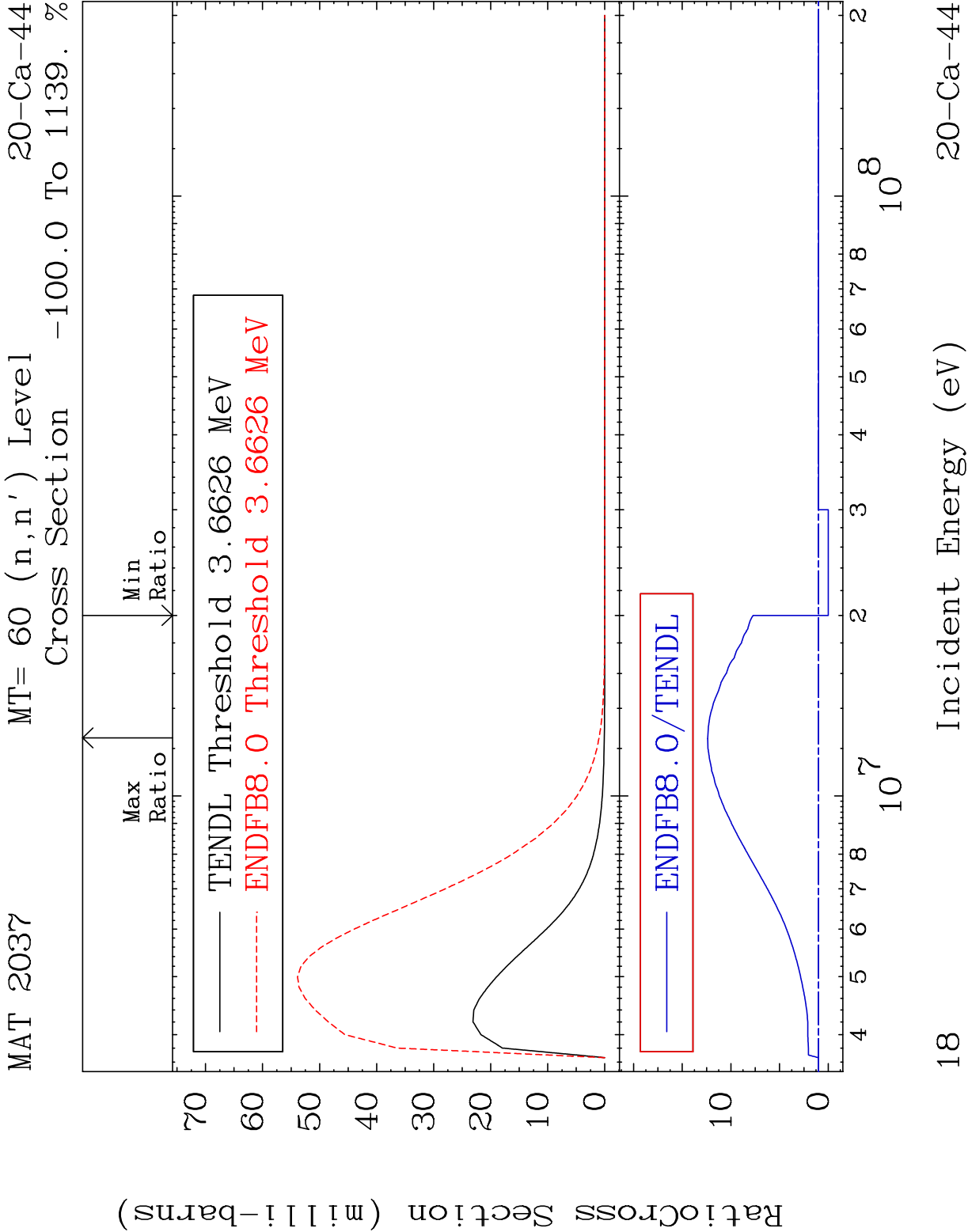
MAT 2037

MT= 59 (n, n') Level

20-Ca-44

Cross Section	-100.0 To 167.0 %



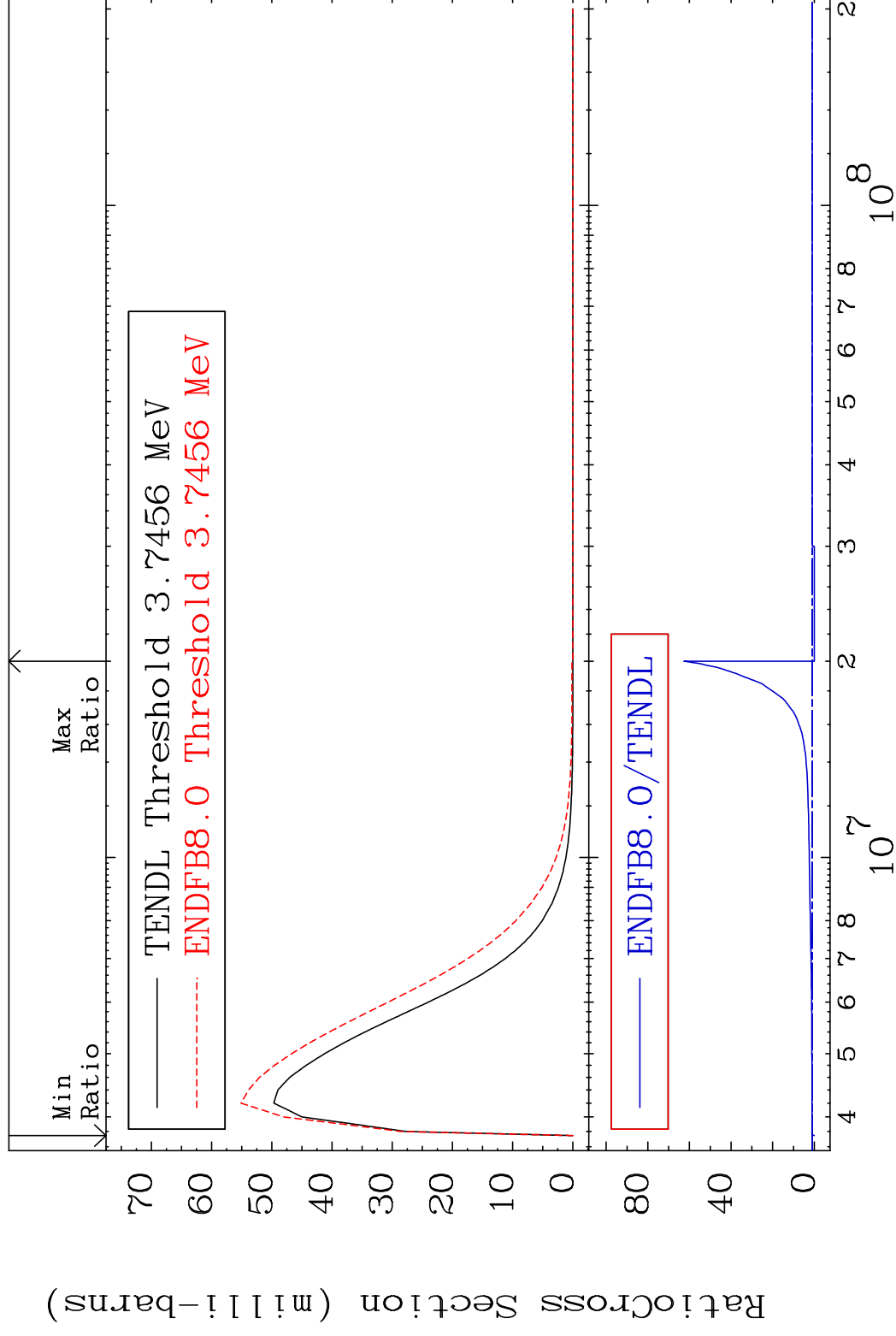


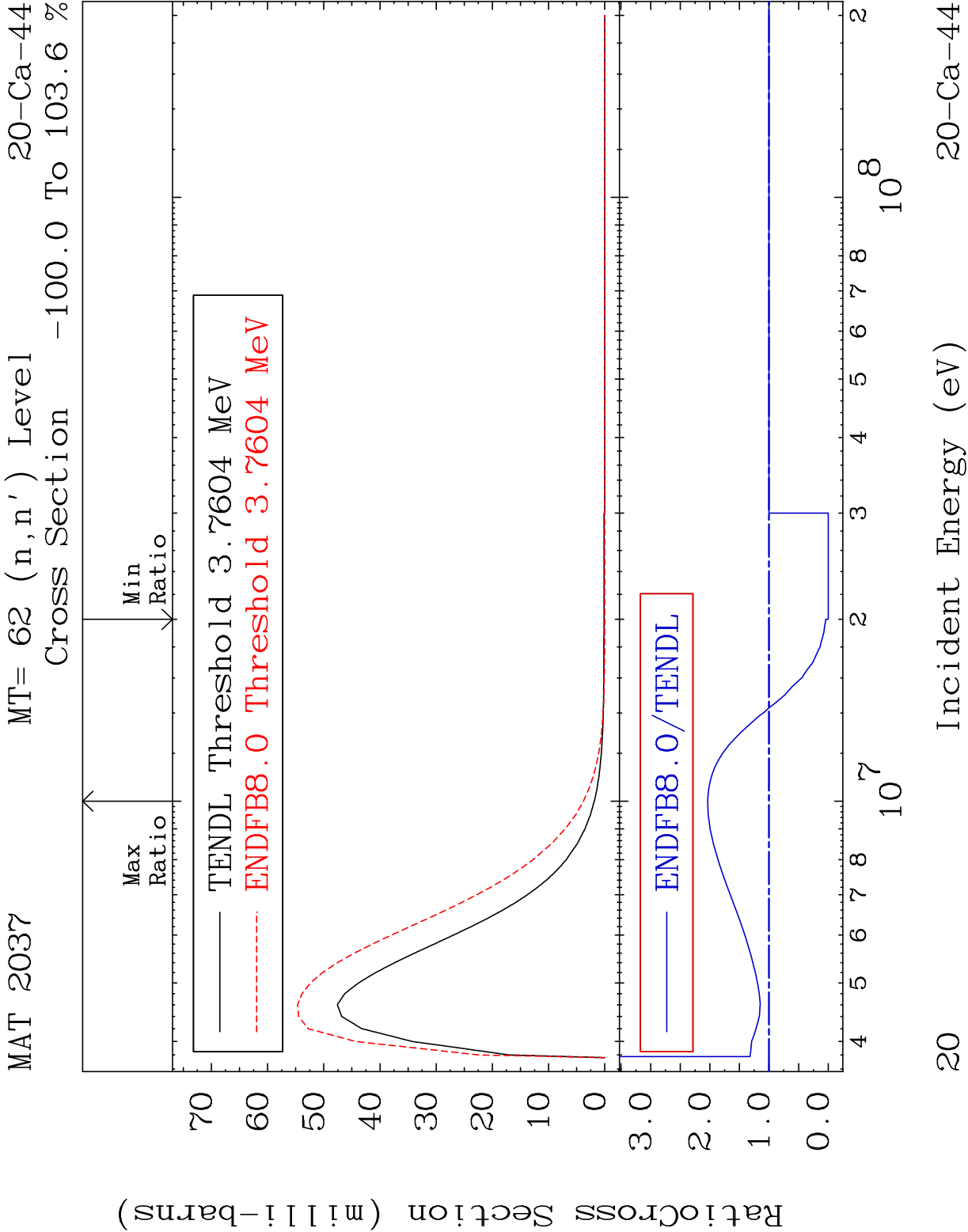
MAT 2037

MT= 61 (n, n') Level

20-Ca-44

Cross Section -100.0 To 6157. %



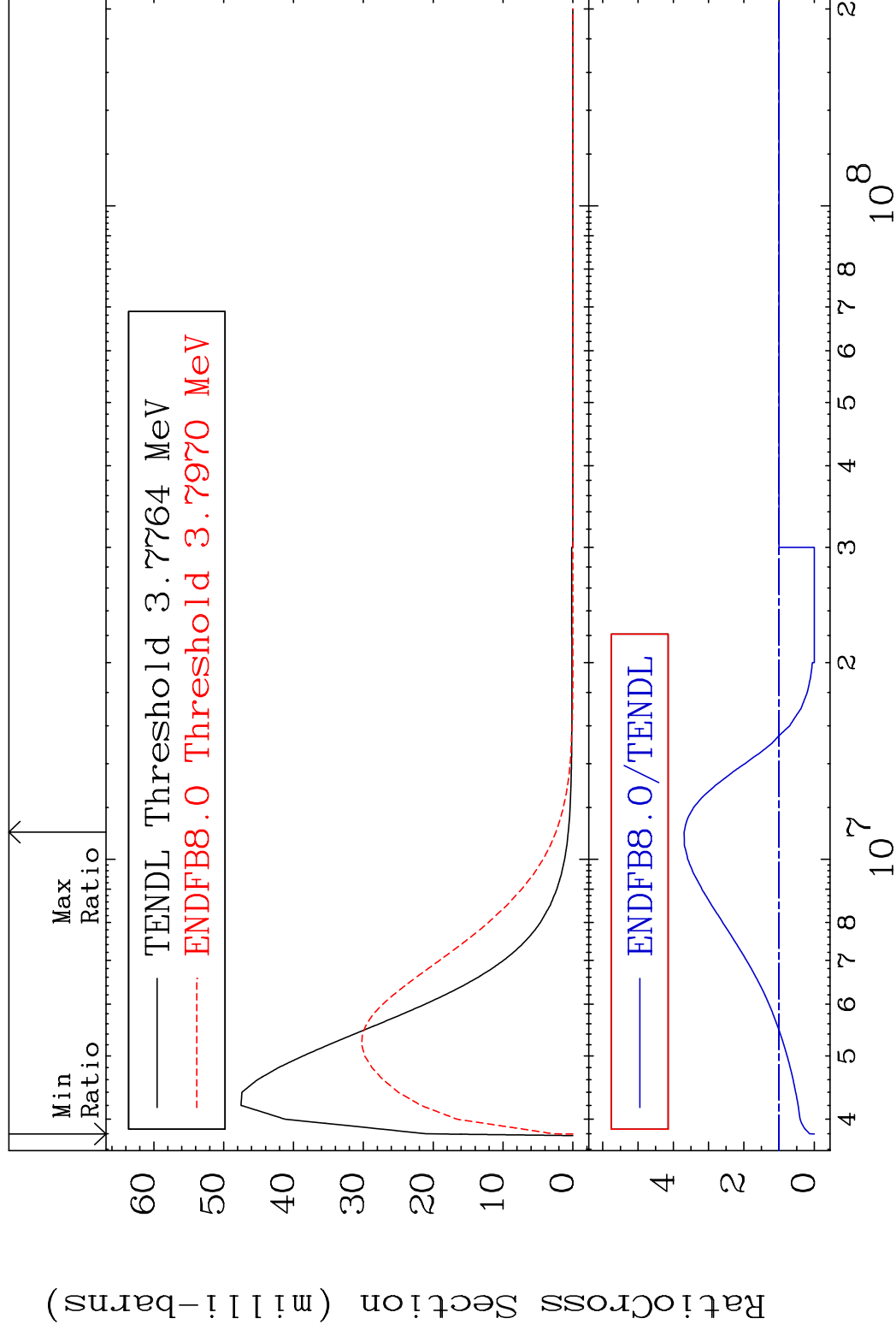


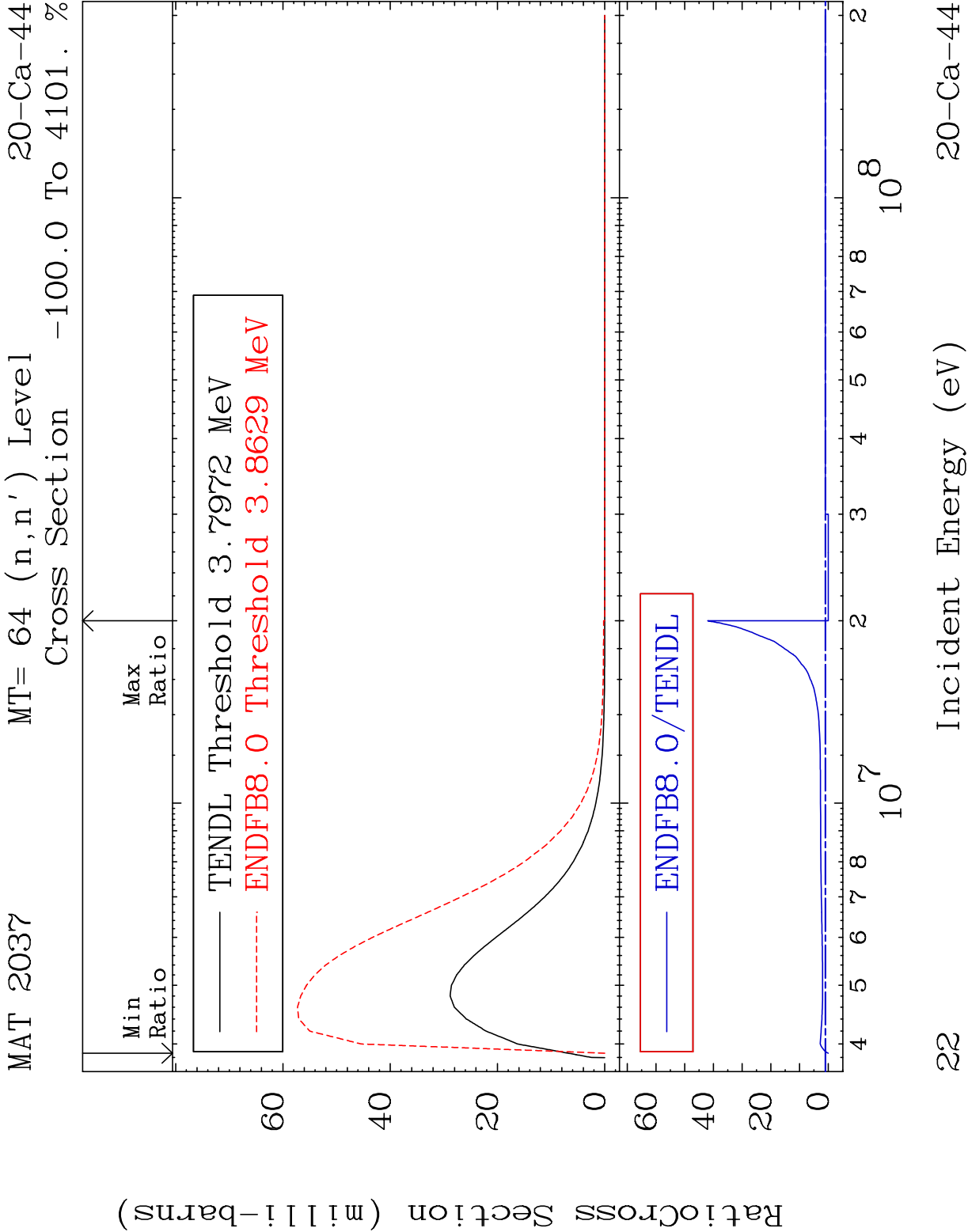
MAT 2037

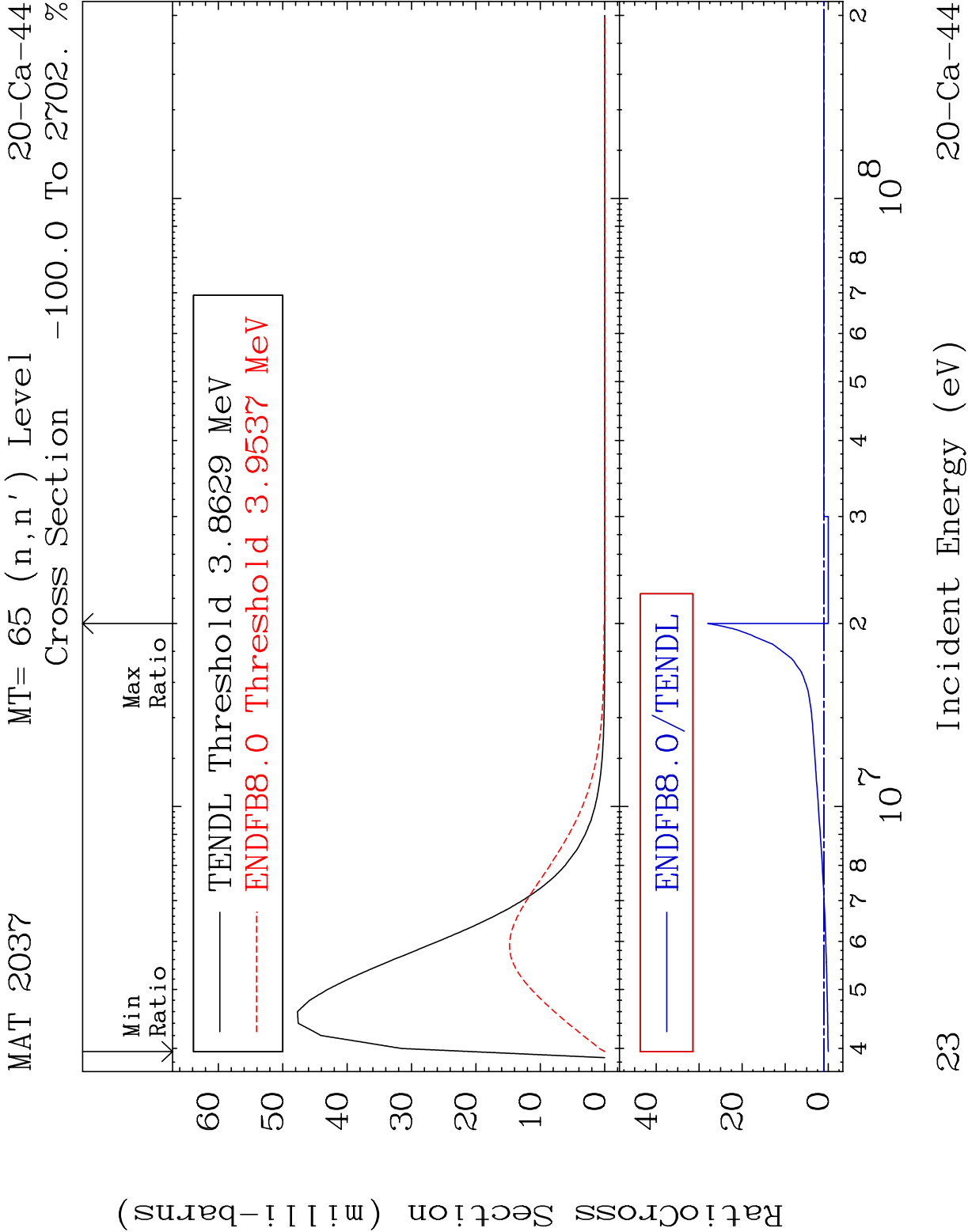
MT= 63 (n, n') Level

20-Ca-44

Cross Section	-100.0 To 269.4 %





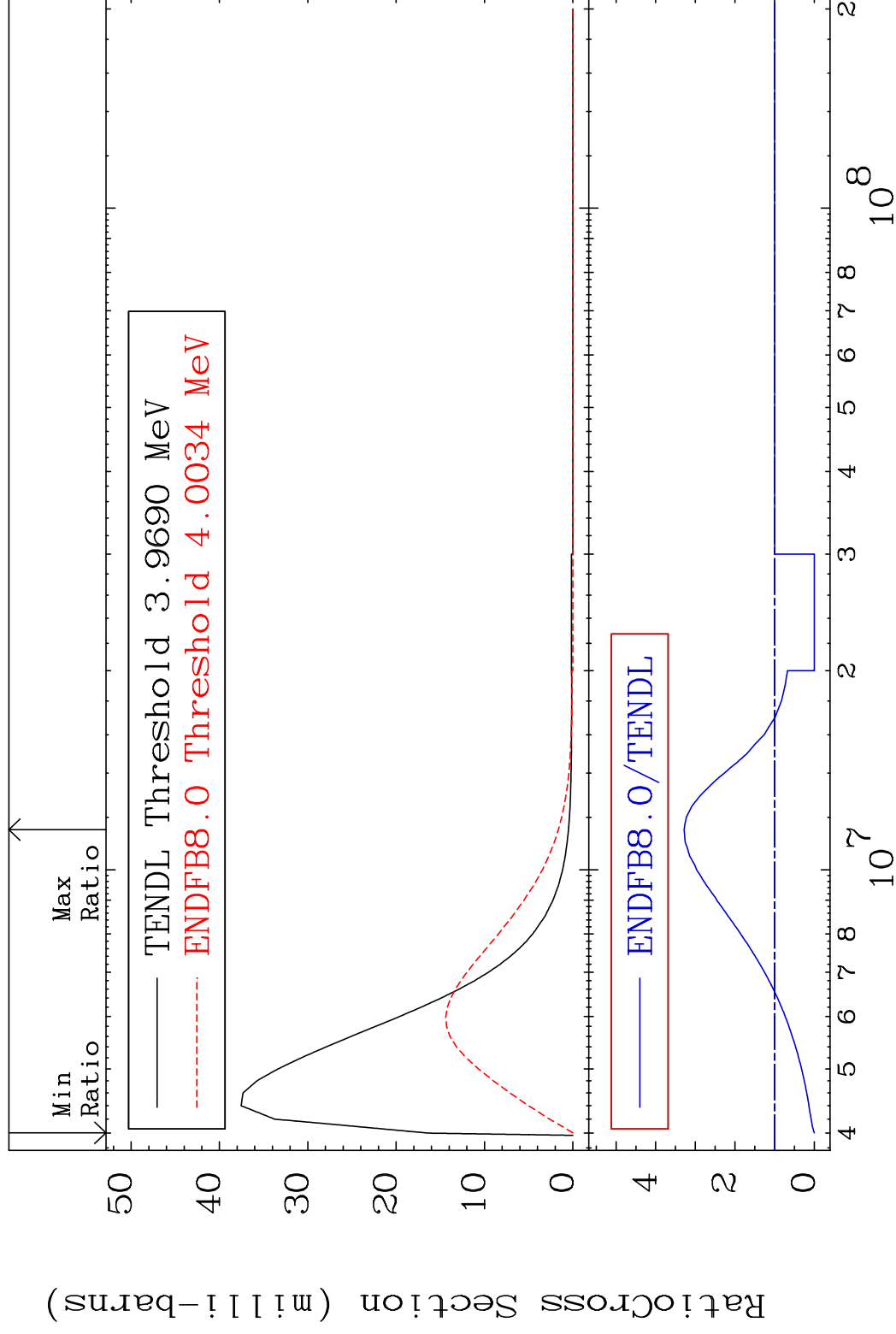


MAT 2037

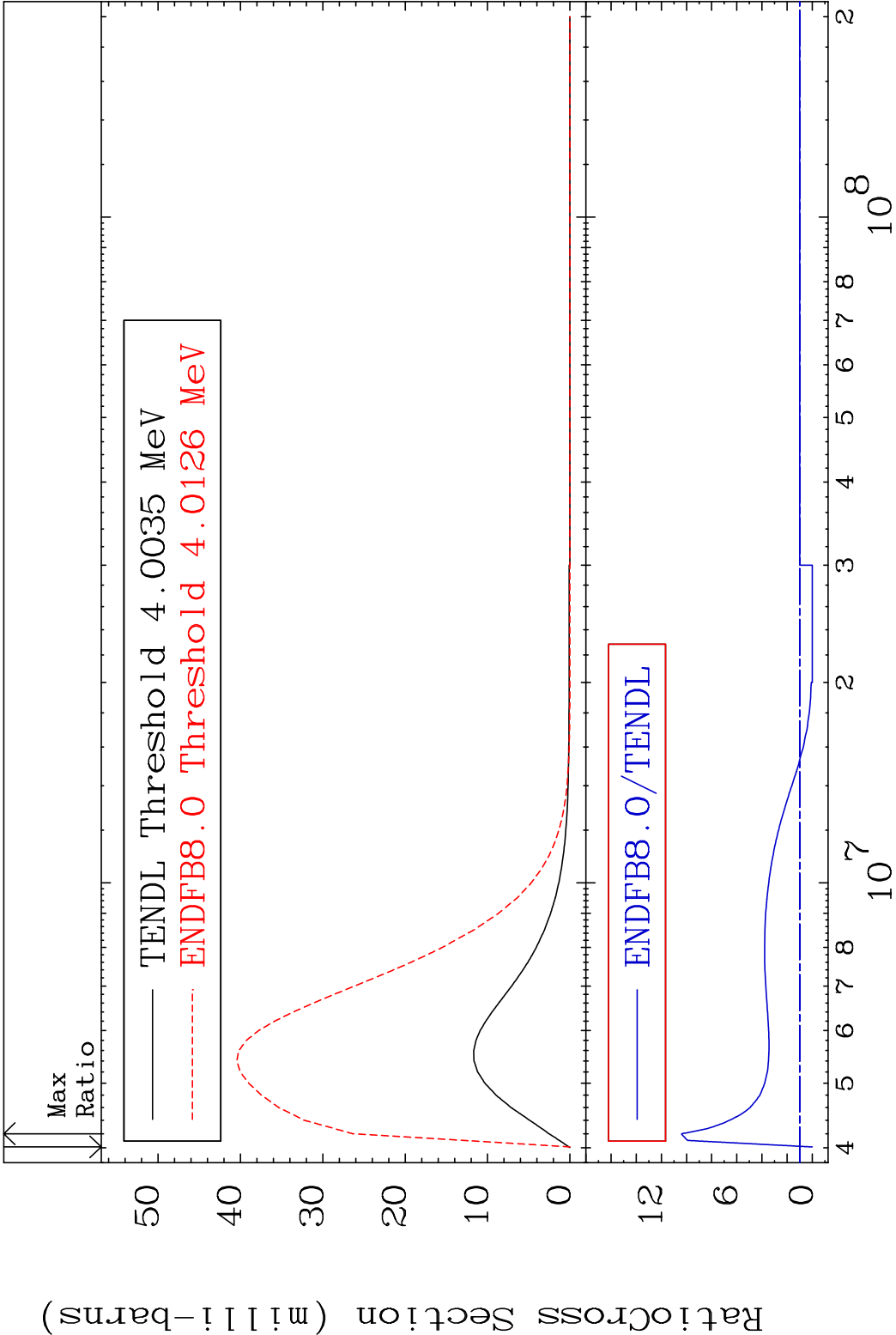
MT= 66 (n, n') Level

20-Ca-44

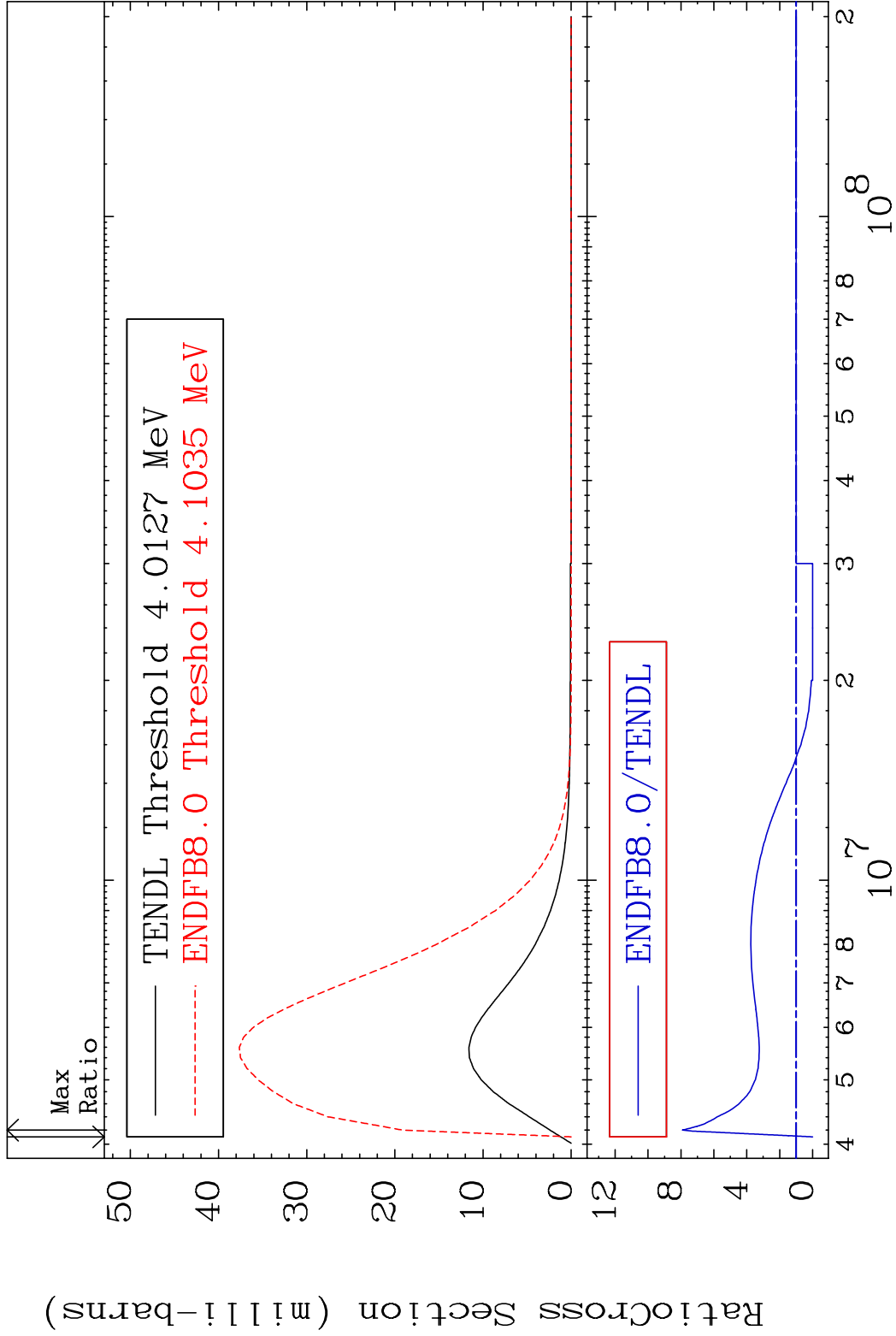
Cross Section -100.0 To 228.4%

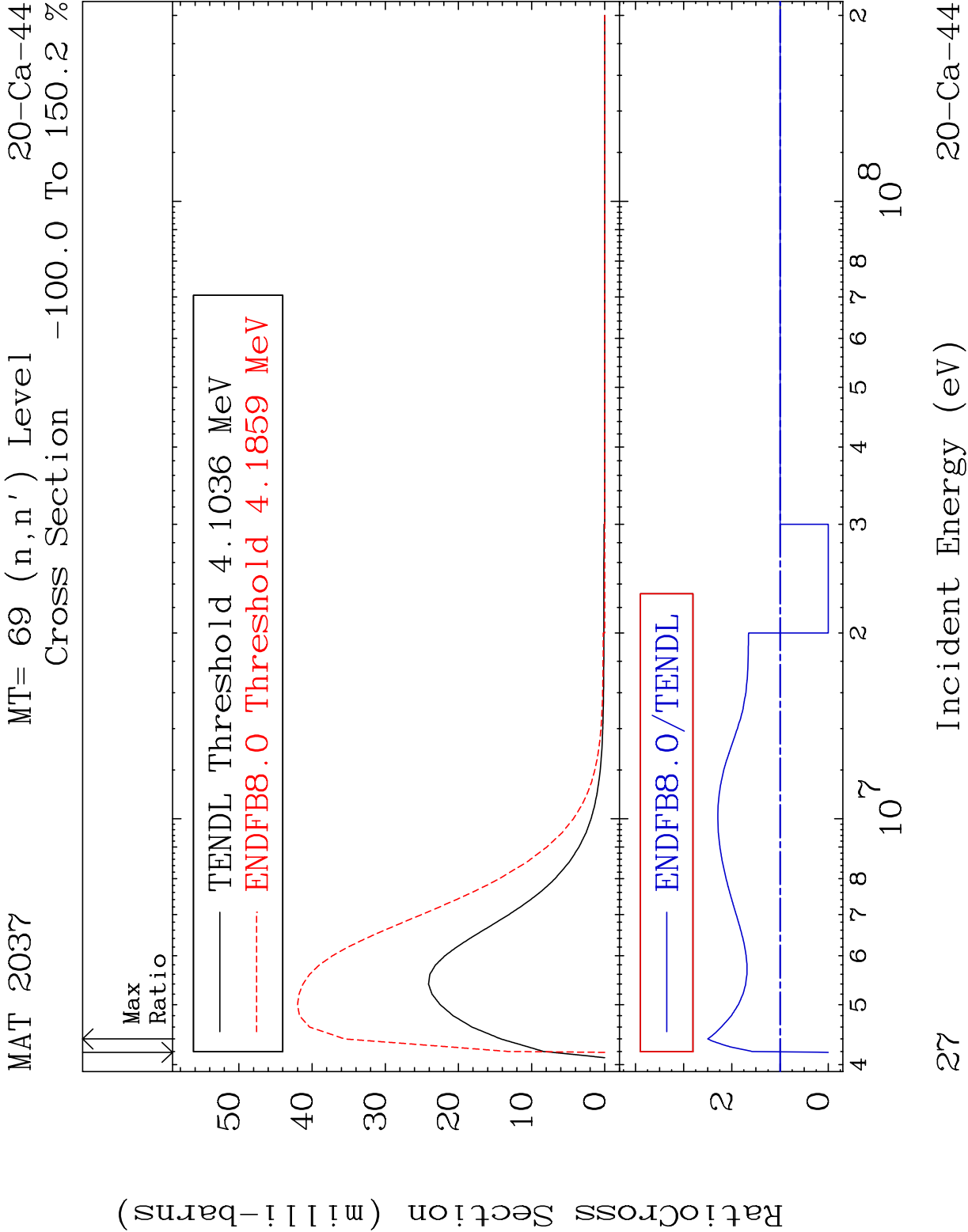


MAT 2037 MT= 67 (n,n') Level 20-Ca-44
Cross Section -100.0 To 939.7 %

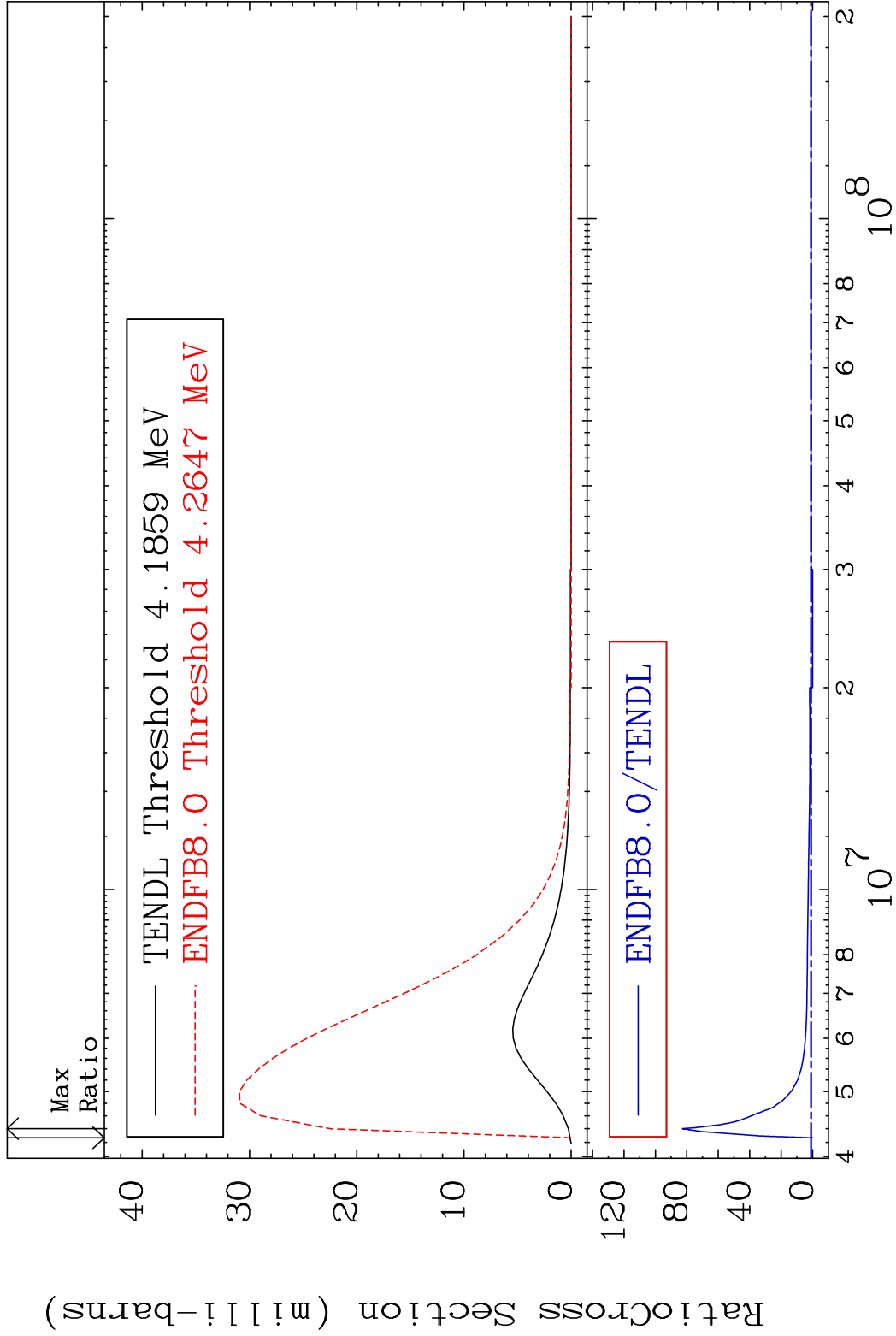


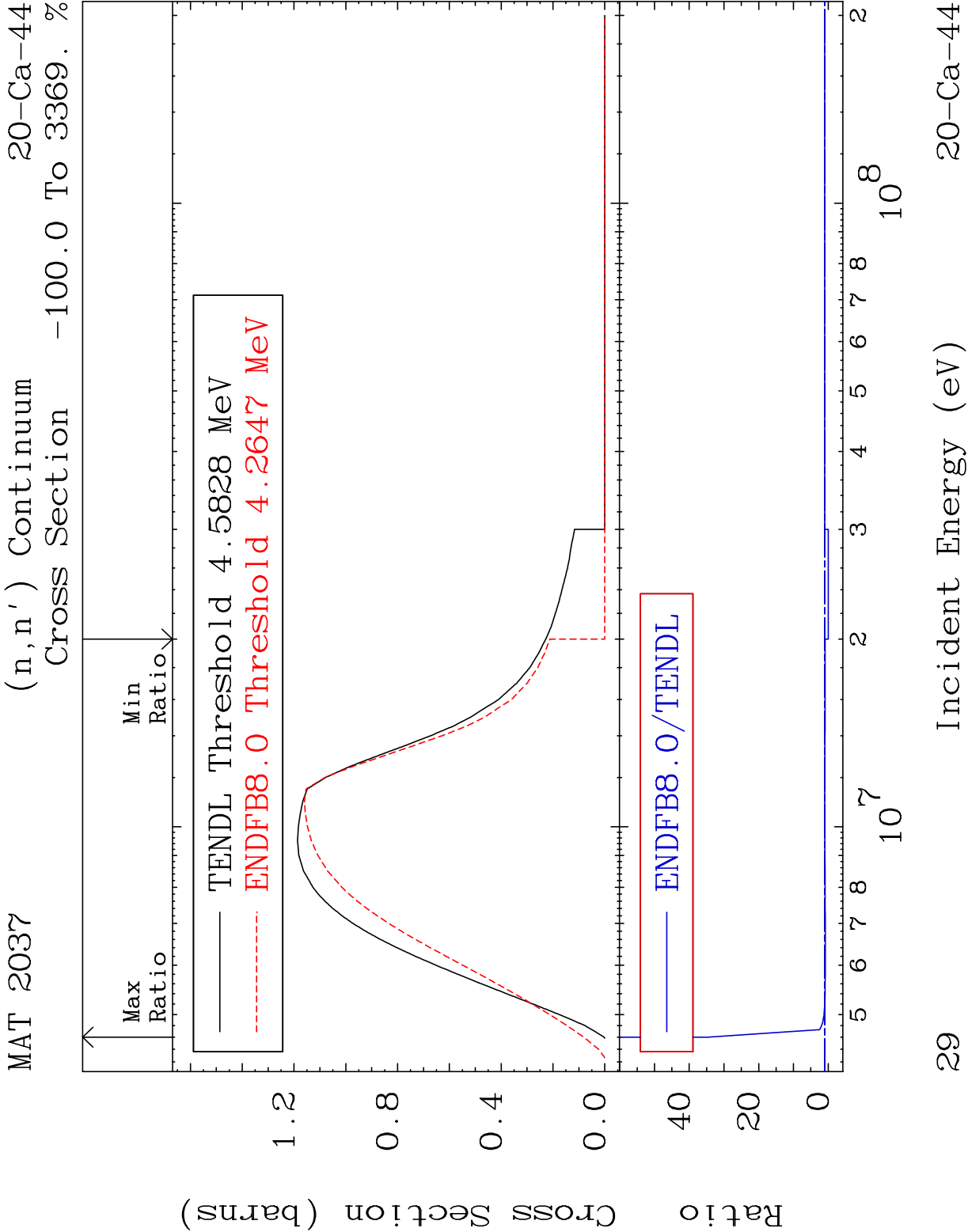
MAT 2037 MT= 68 (n,n') Level 20-Ca-44
Cross Section -100.0 To 691.5 %

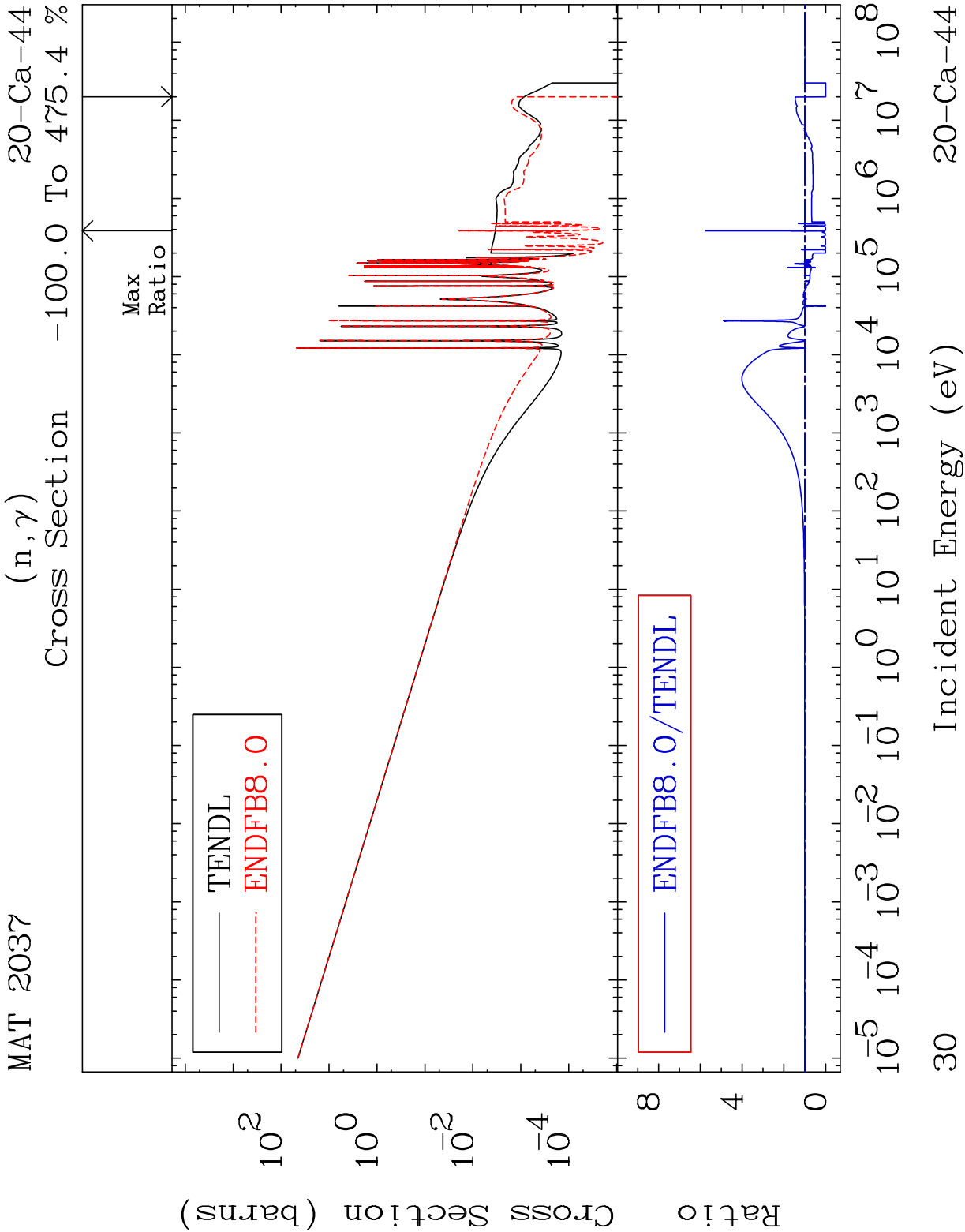


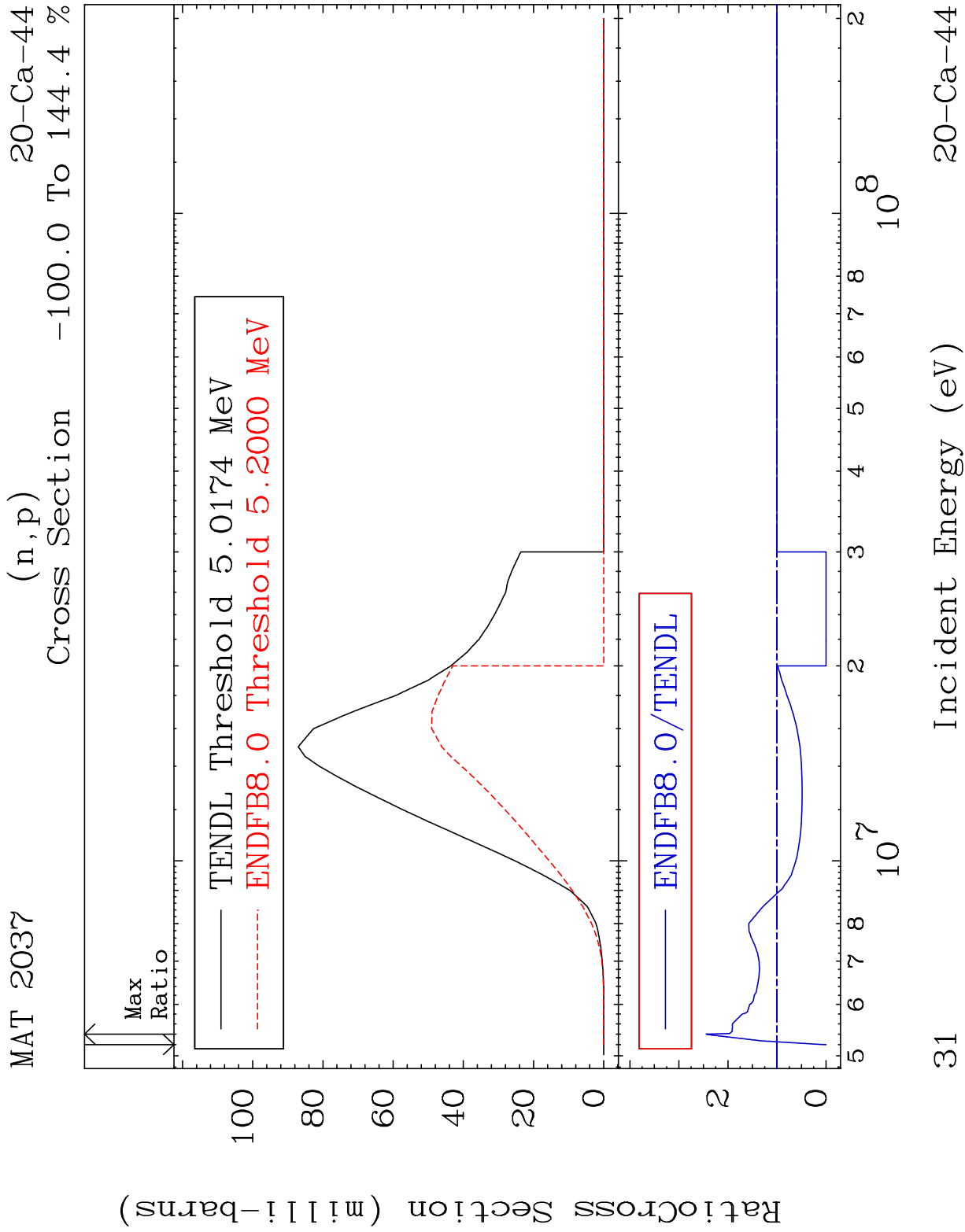


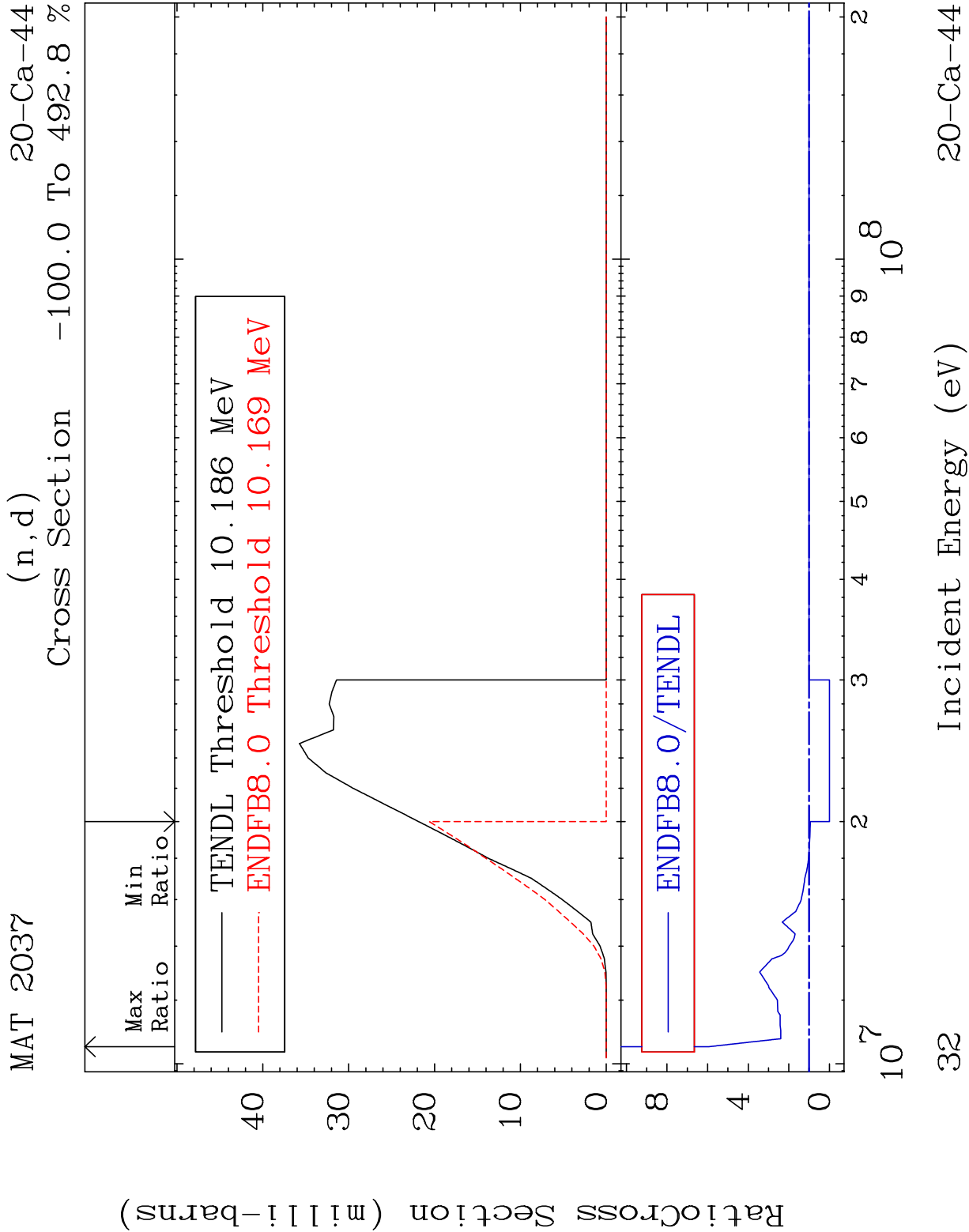
MAT 2037 MT= 70 (n,n') Level 20-Ca-44
Cross Section -100.0 To 8184. %

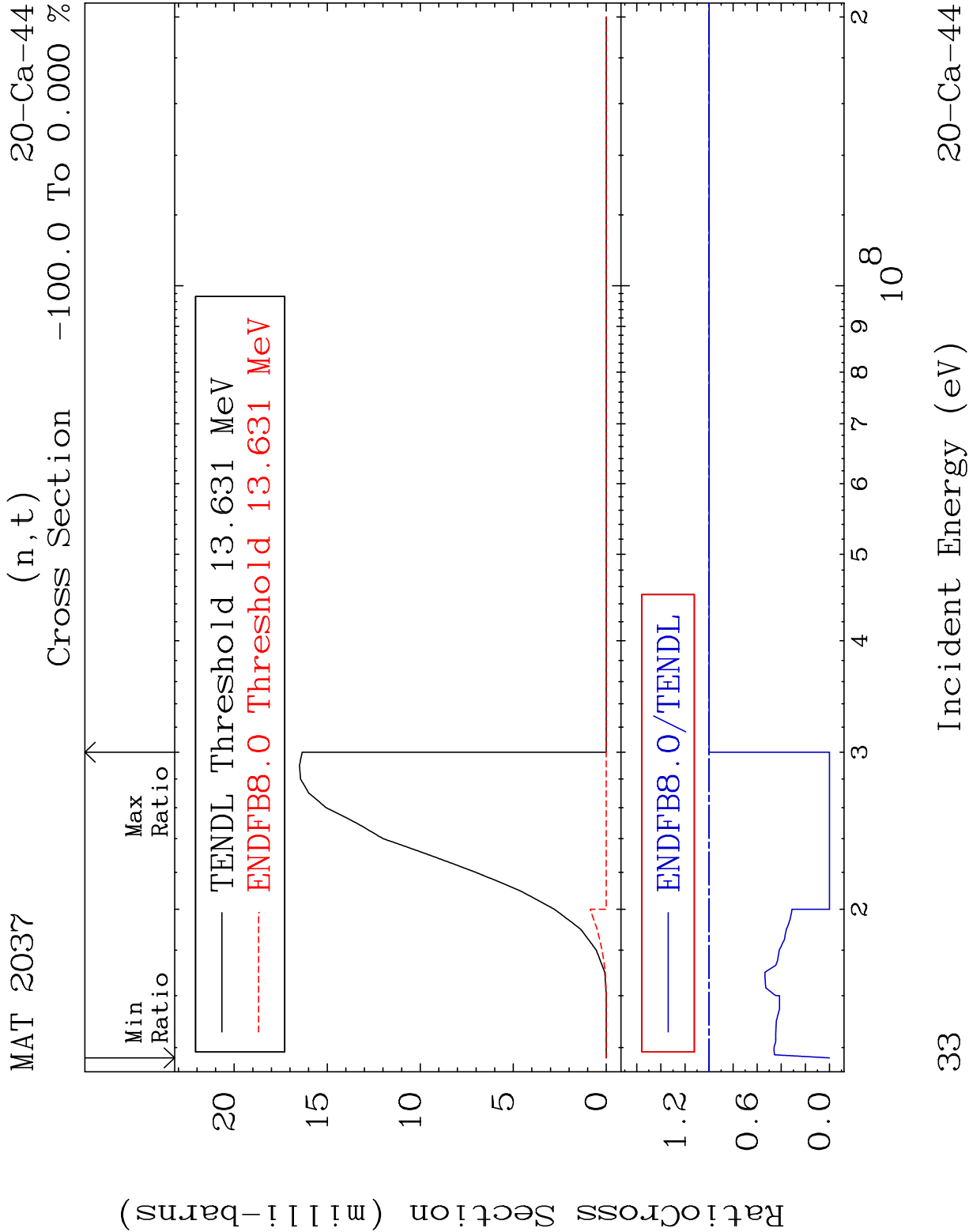


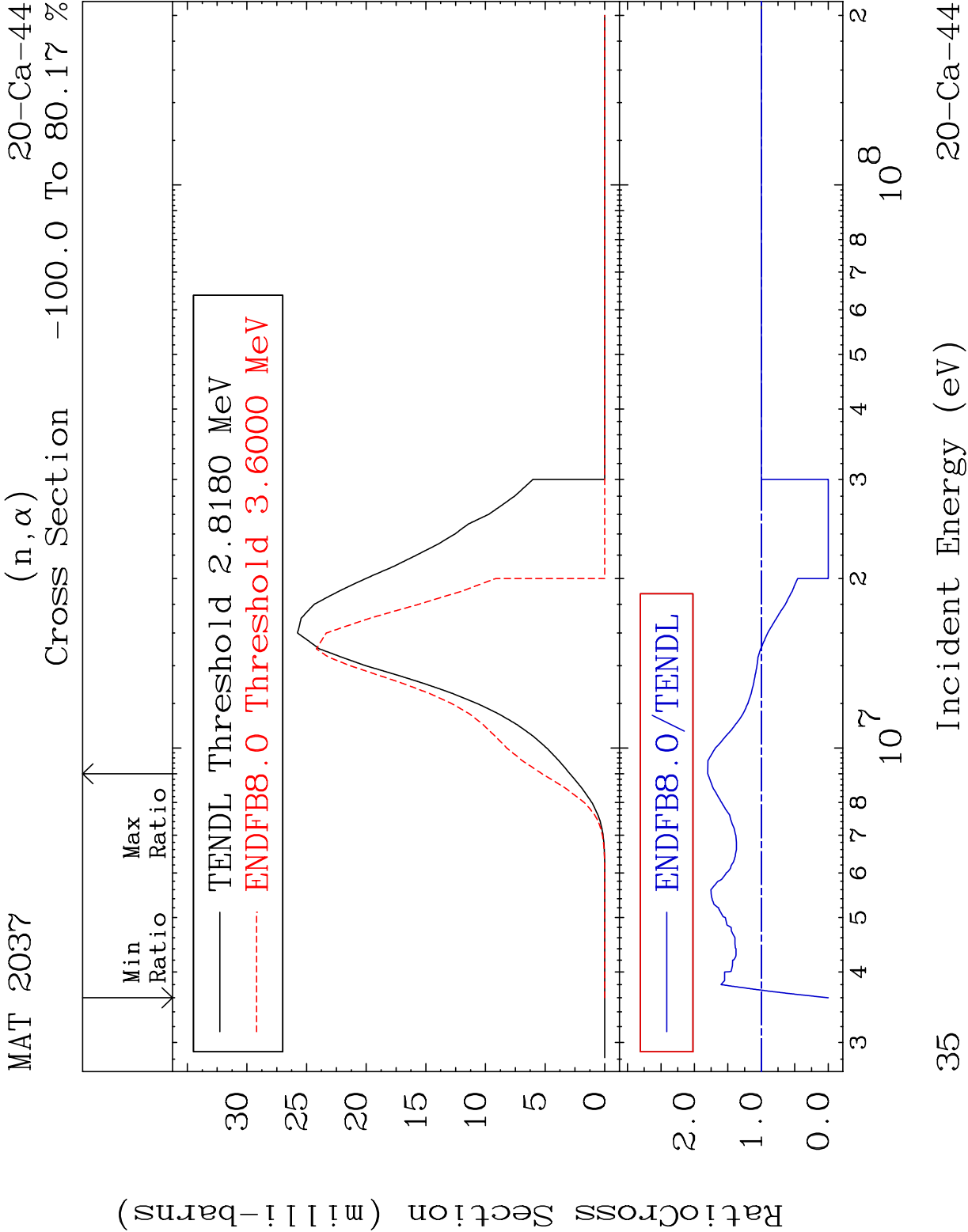


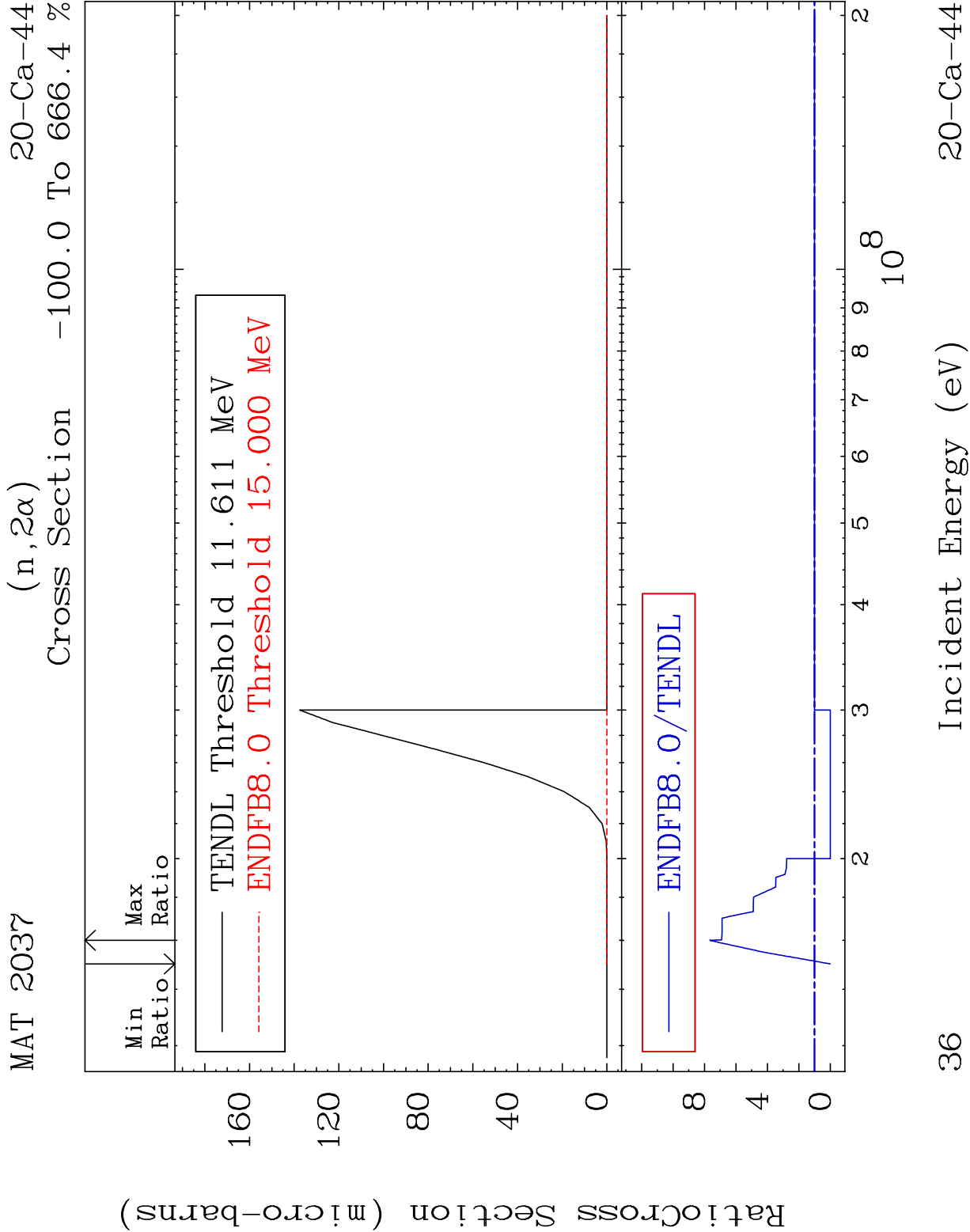


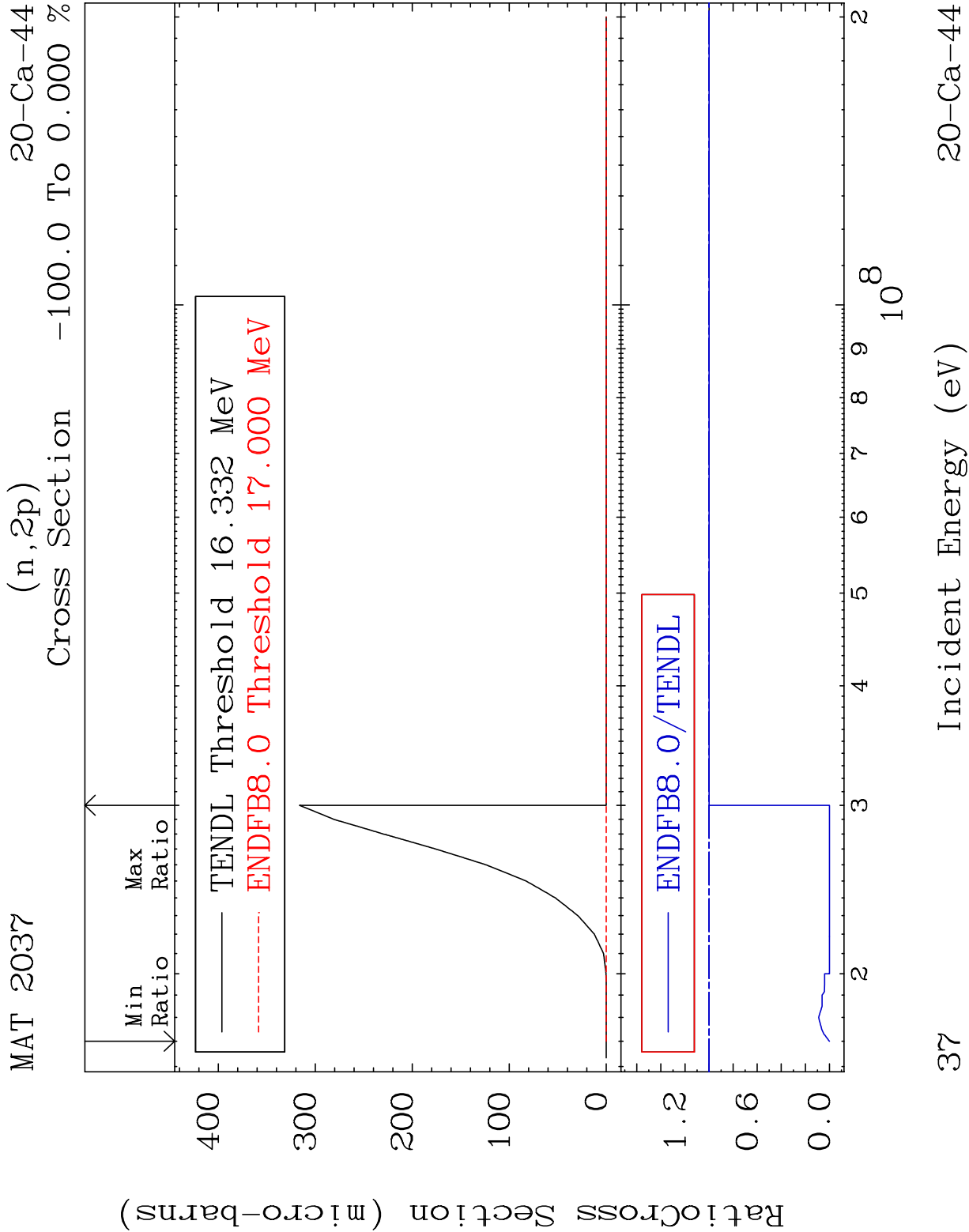


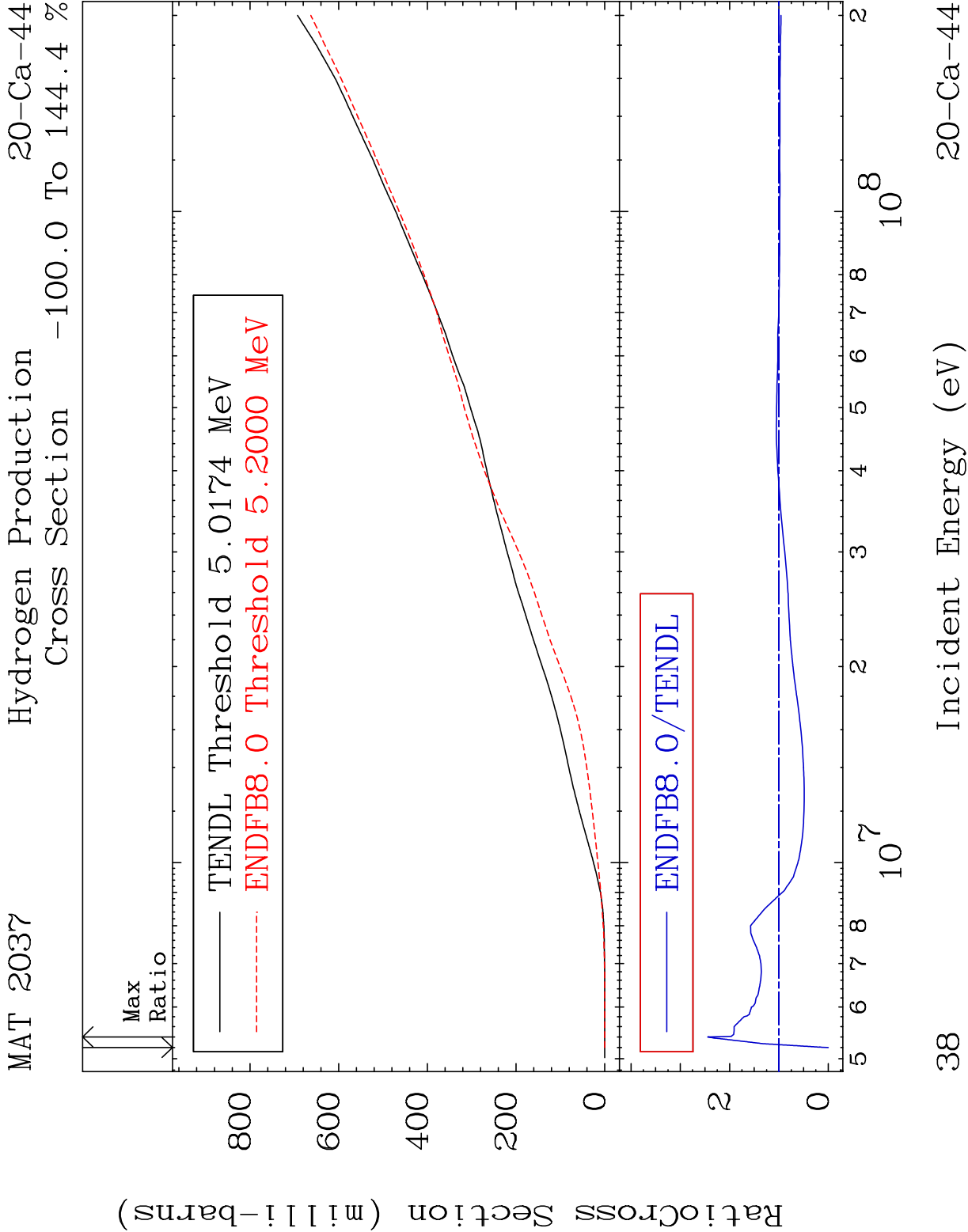


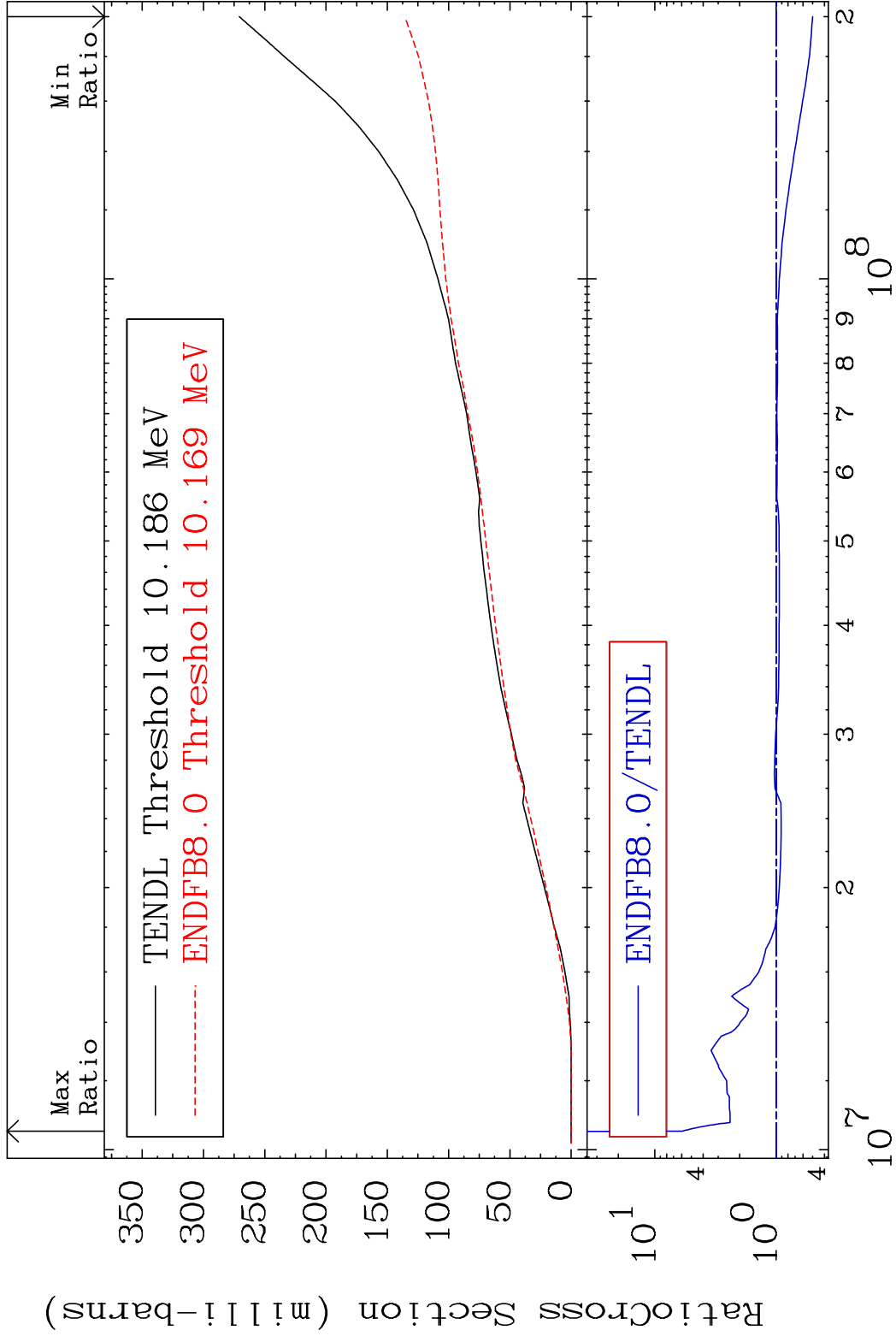










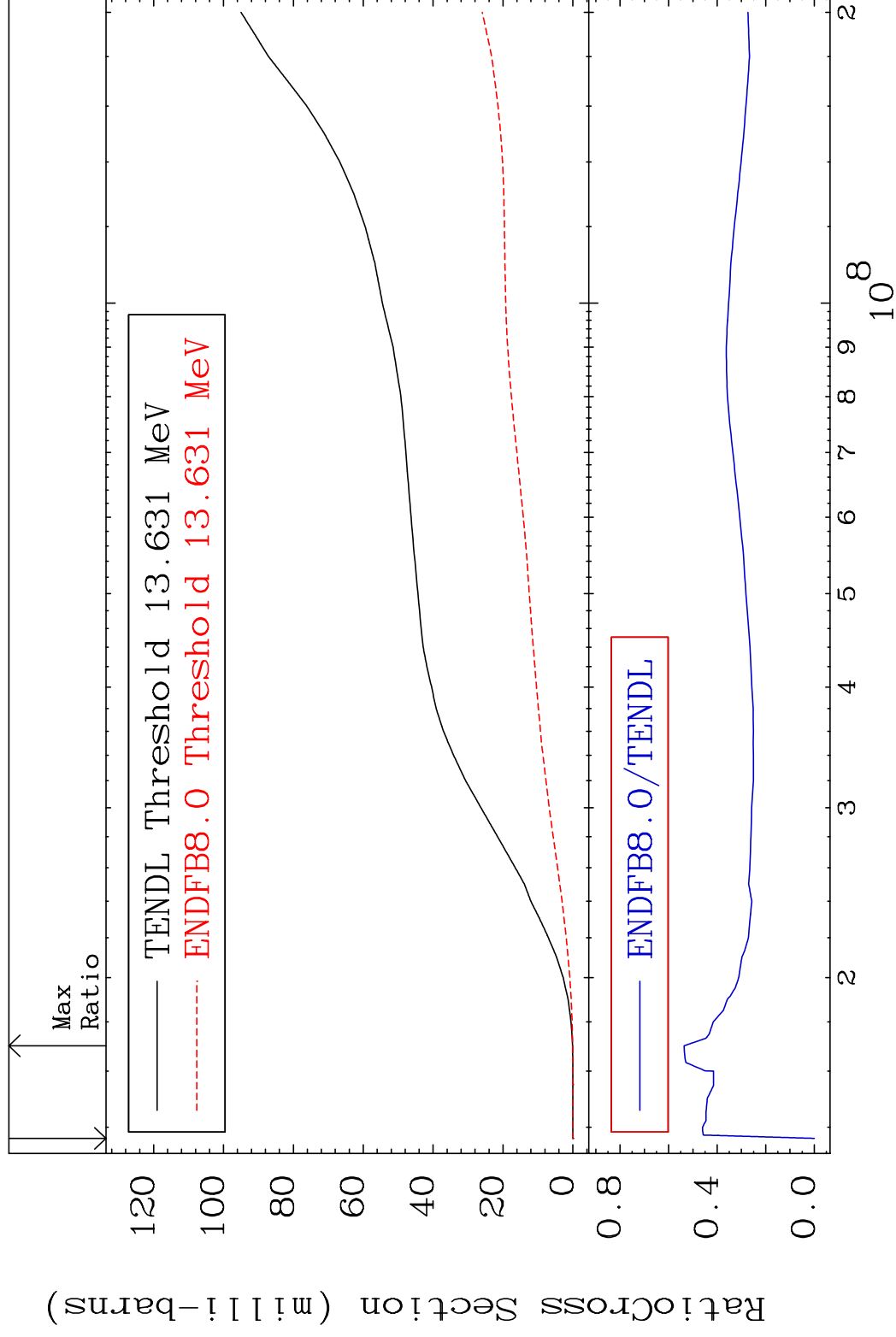


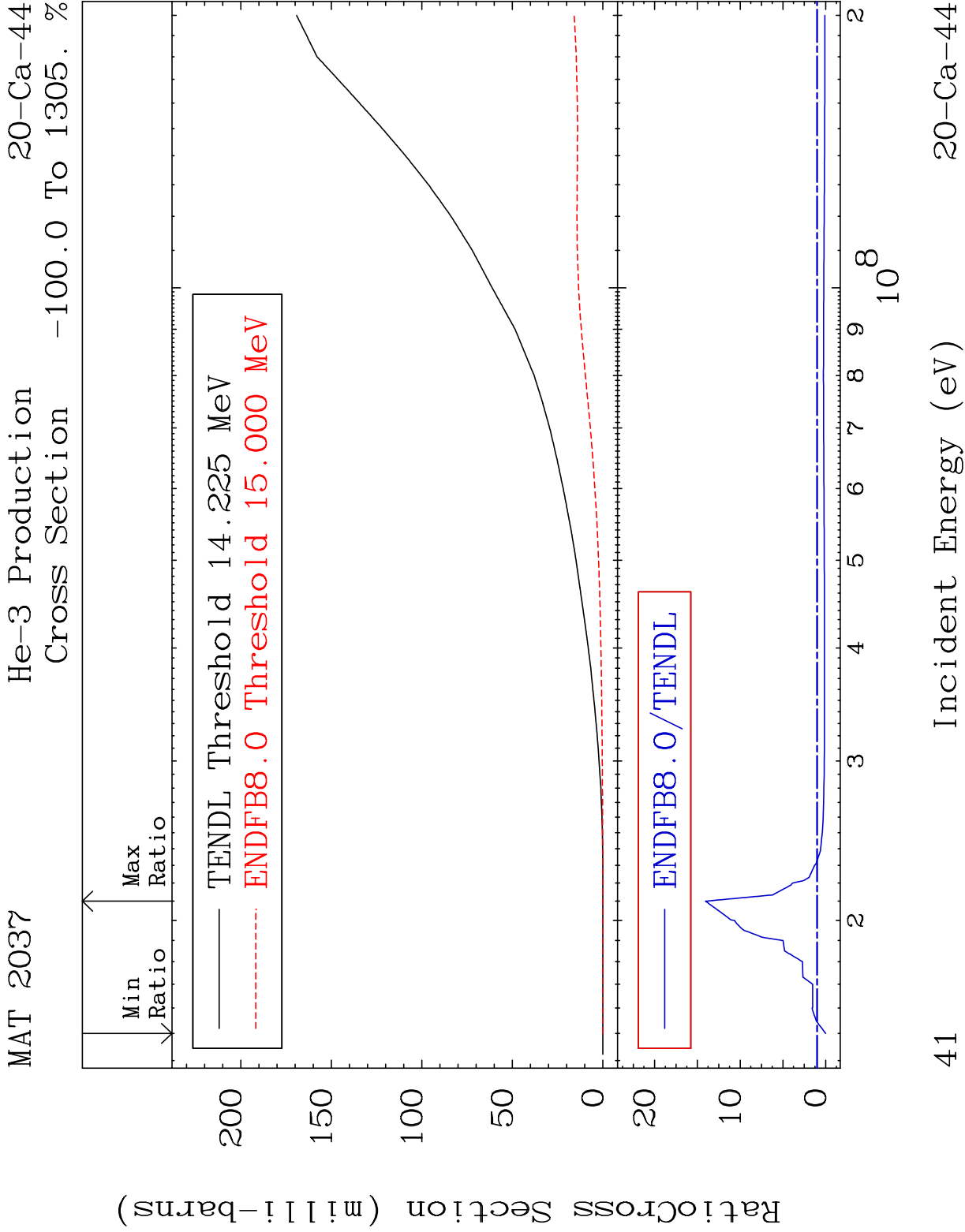
MAT 2037

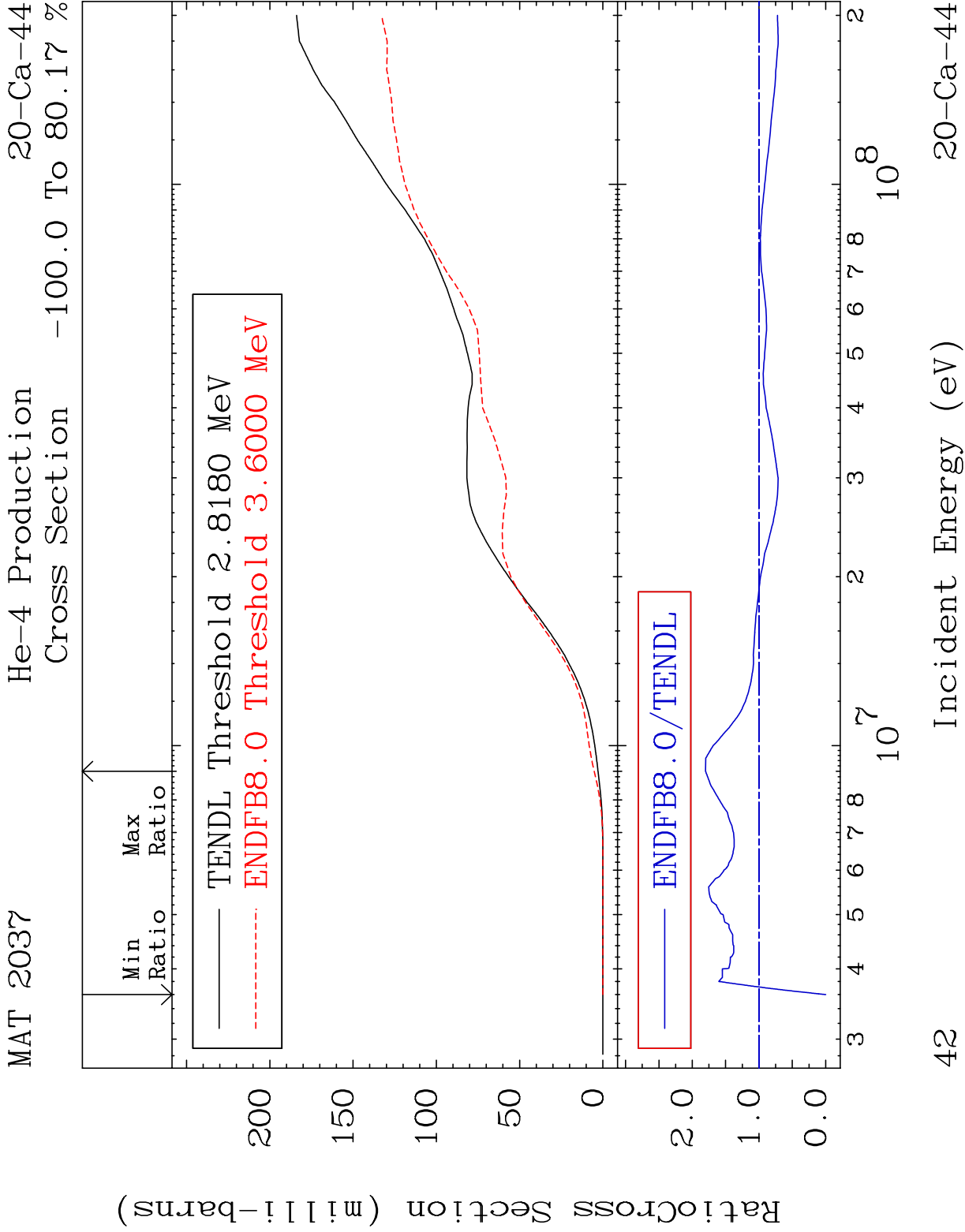
Tritium Production

20-Ca-44

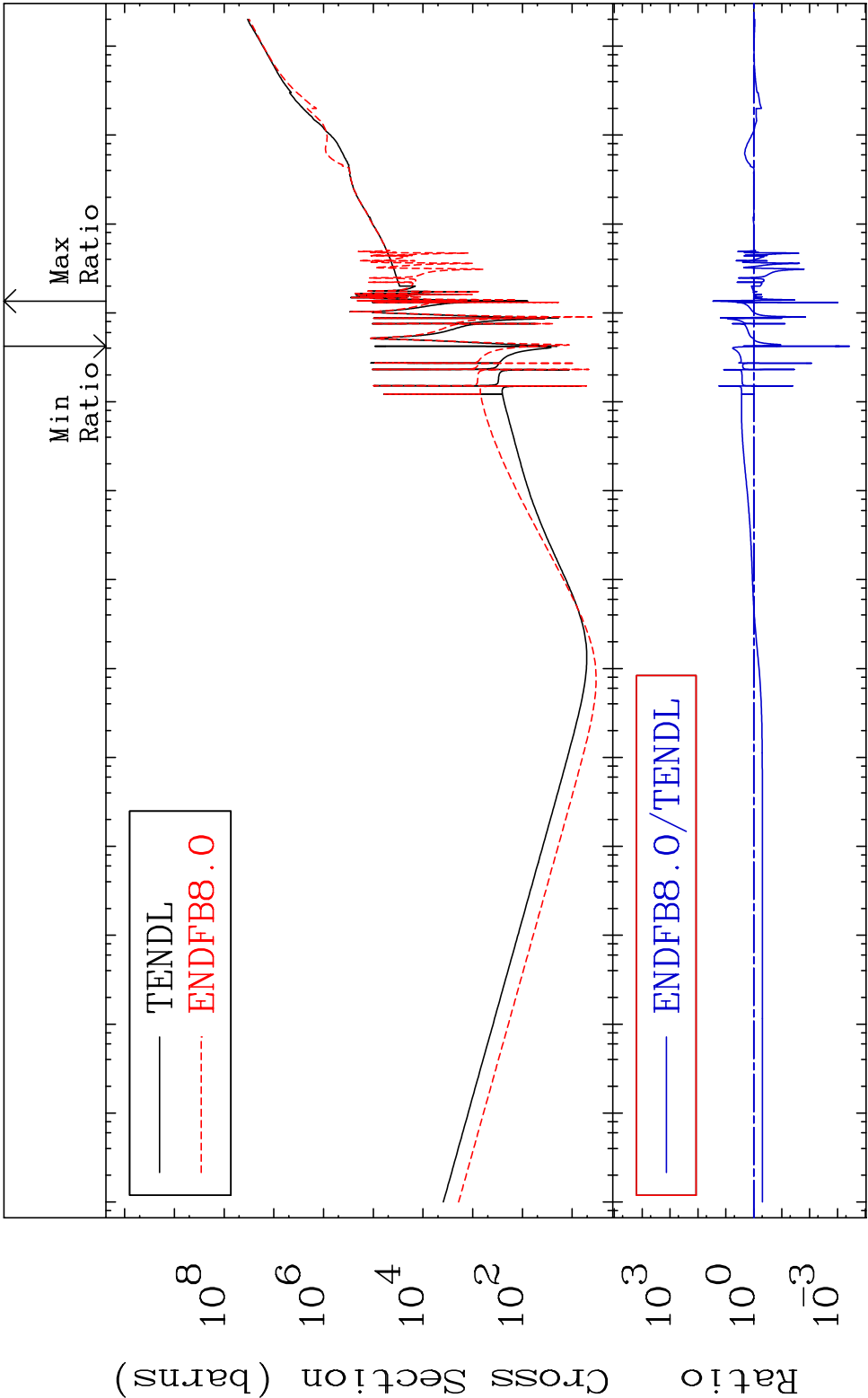
Cross Section	-100.0 To	-46.36%
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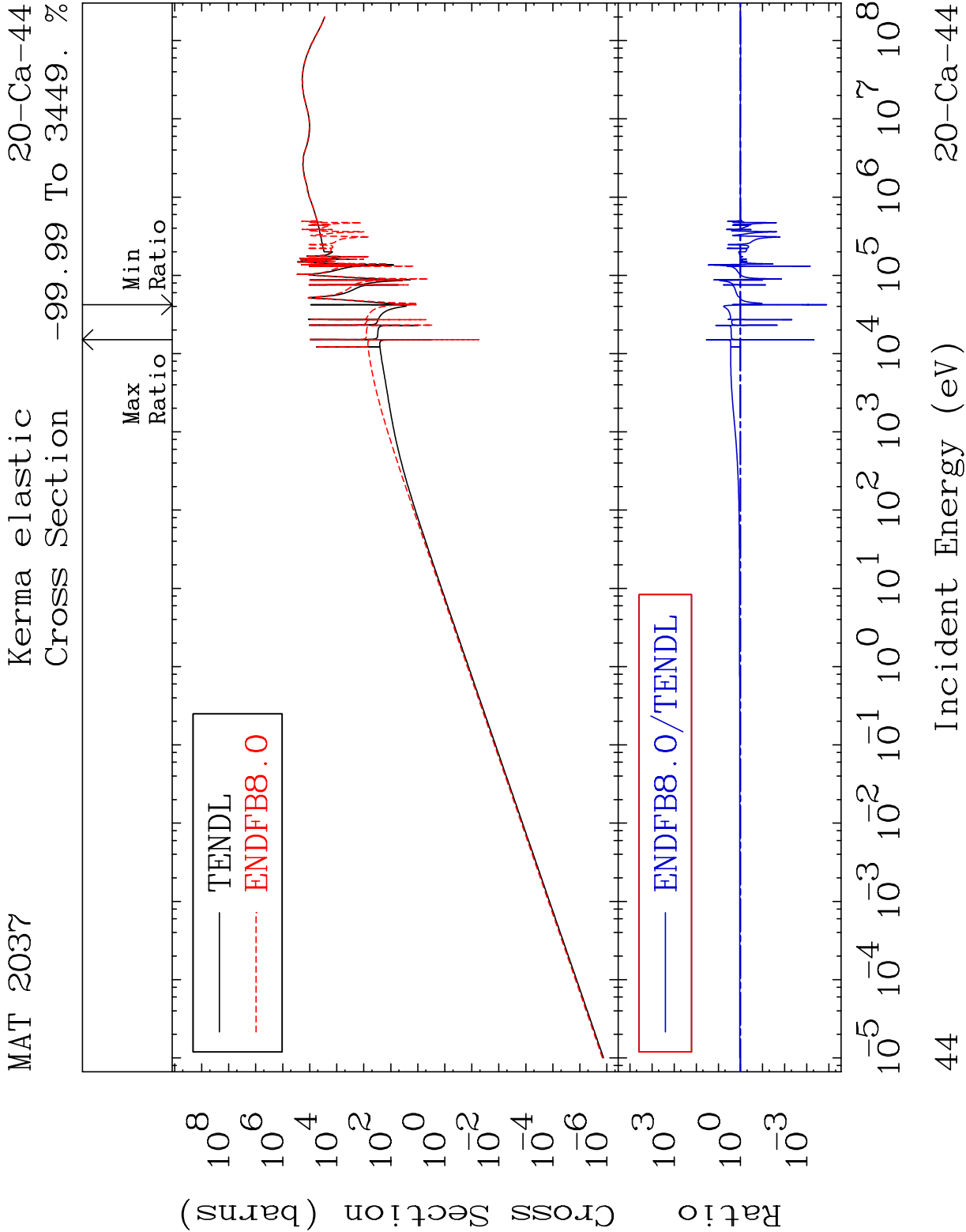


MAT 2037 Kerma total (eV-barns) 20-Ca-44
Cross Section -99.96 To 2843. %

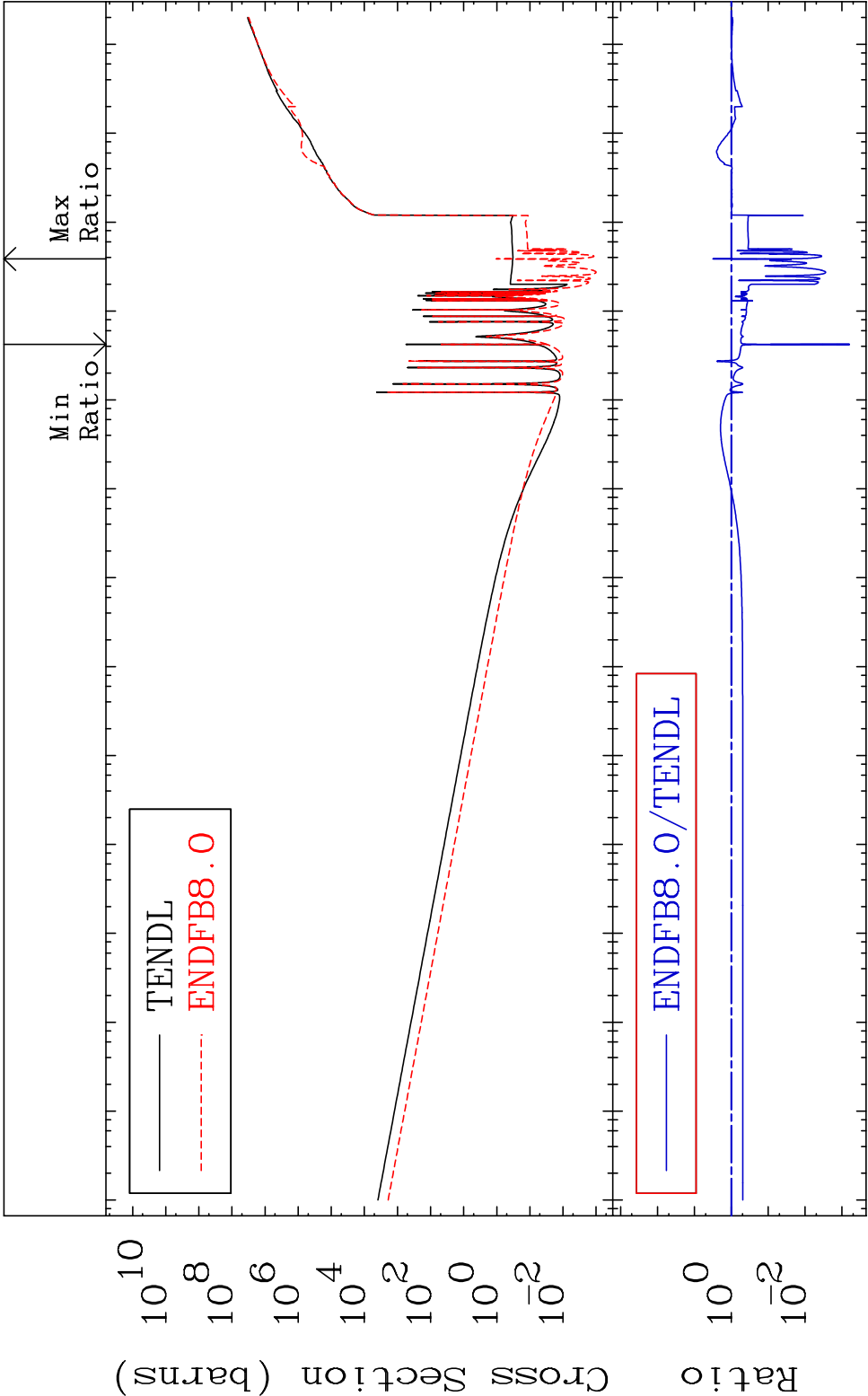


10⁻⁵ 10⁻⁴ 10⁻³ 10⁻² 10⁻¹ 10⁰ 10¹ 10² 10³ 10⁴ 10⁵ 10⁶ 10⁷ 10⁸

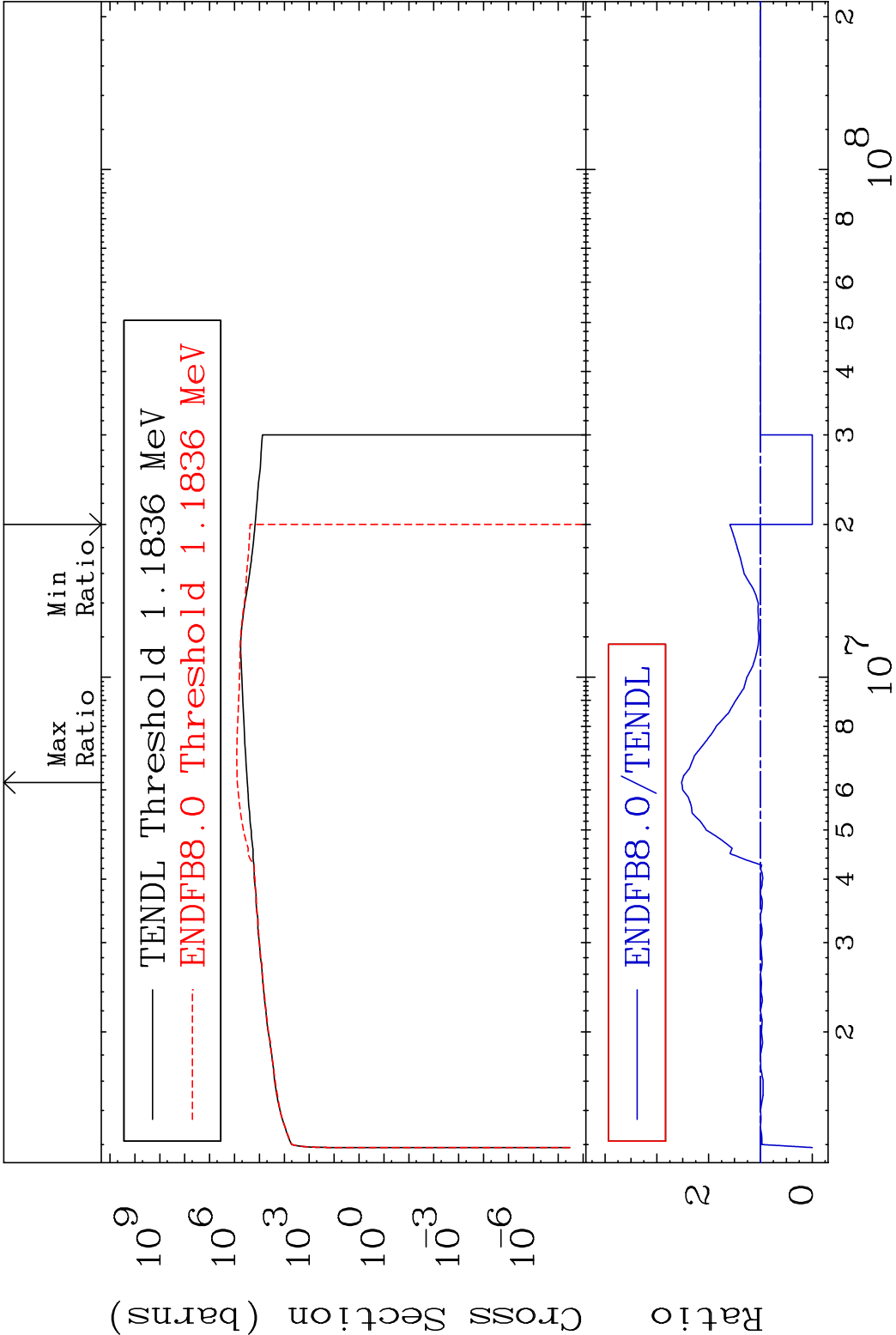
43 Incident Energy (eV) 20-Ca-44



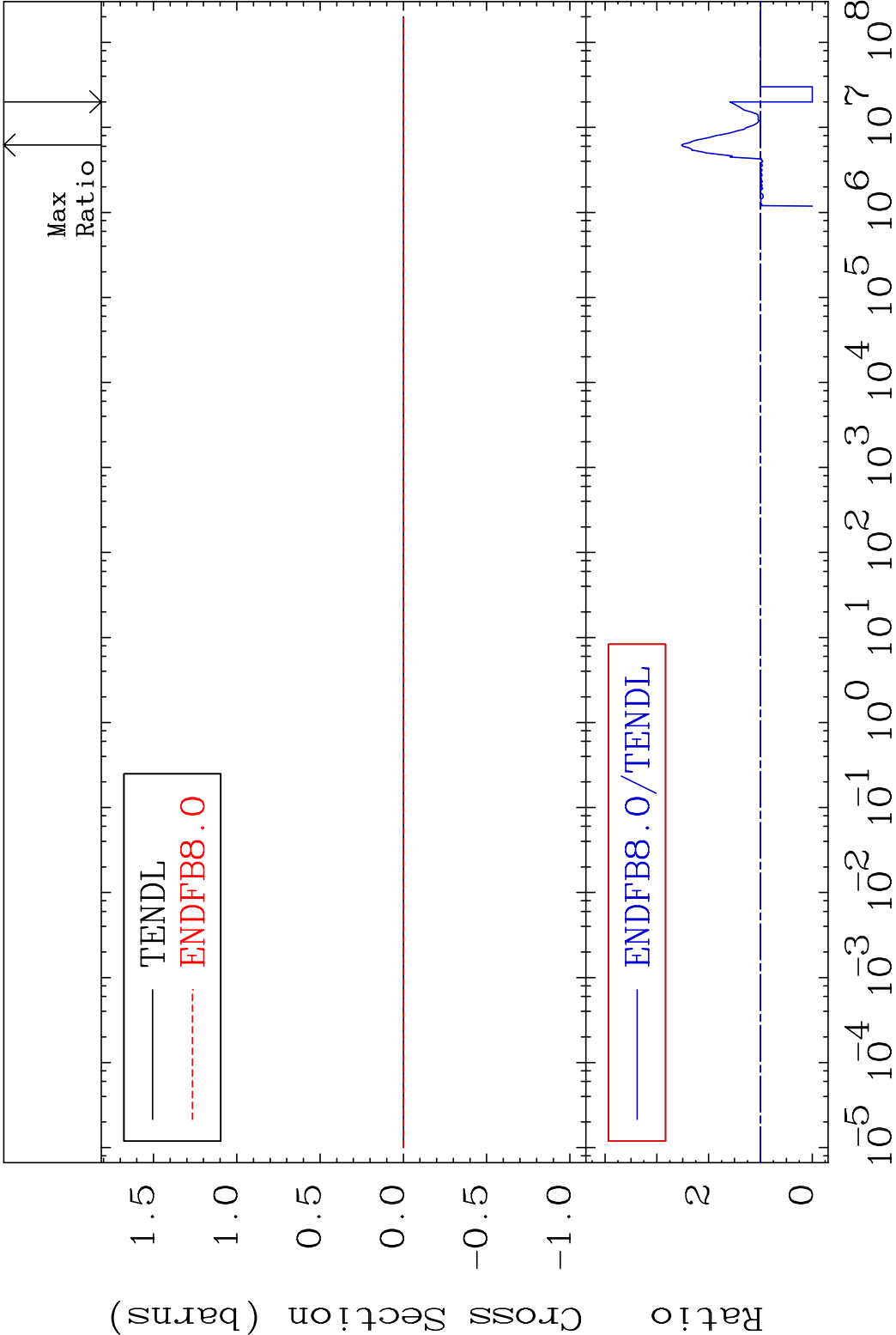
MAT 2037 Kerma non-elastic (all but mt2) 20-Ca-44
Cross Section -99.94 To 218.3 %



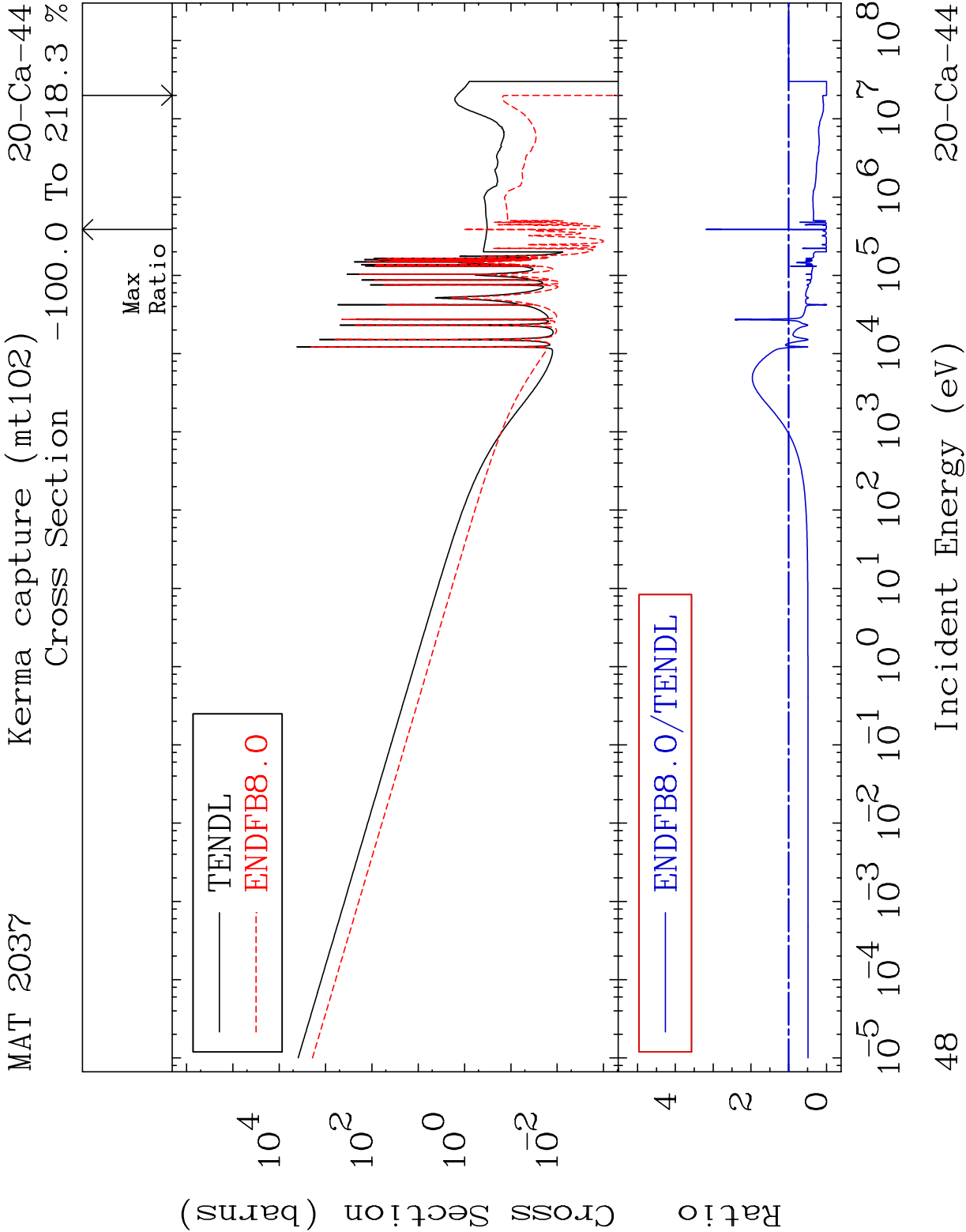
45 Incident Energy (eV) 20-Ca-44



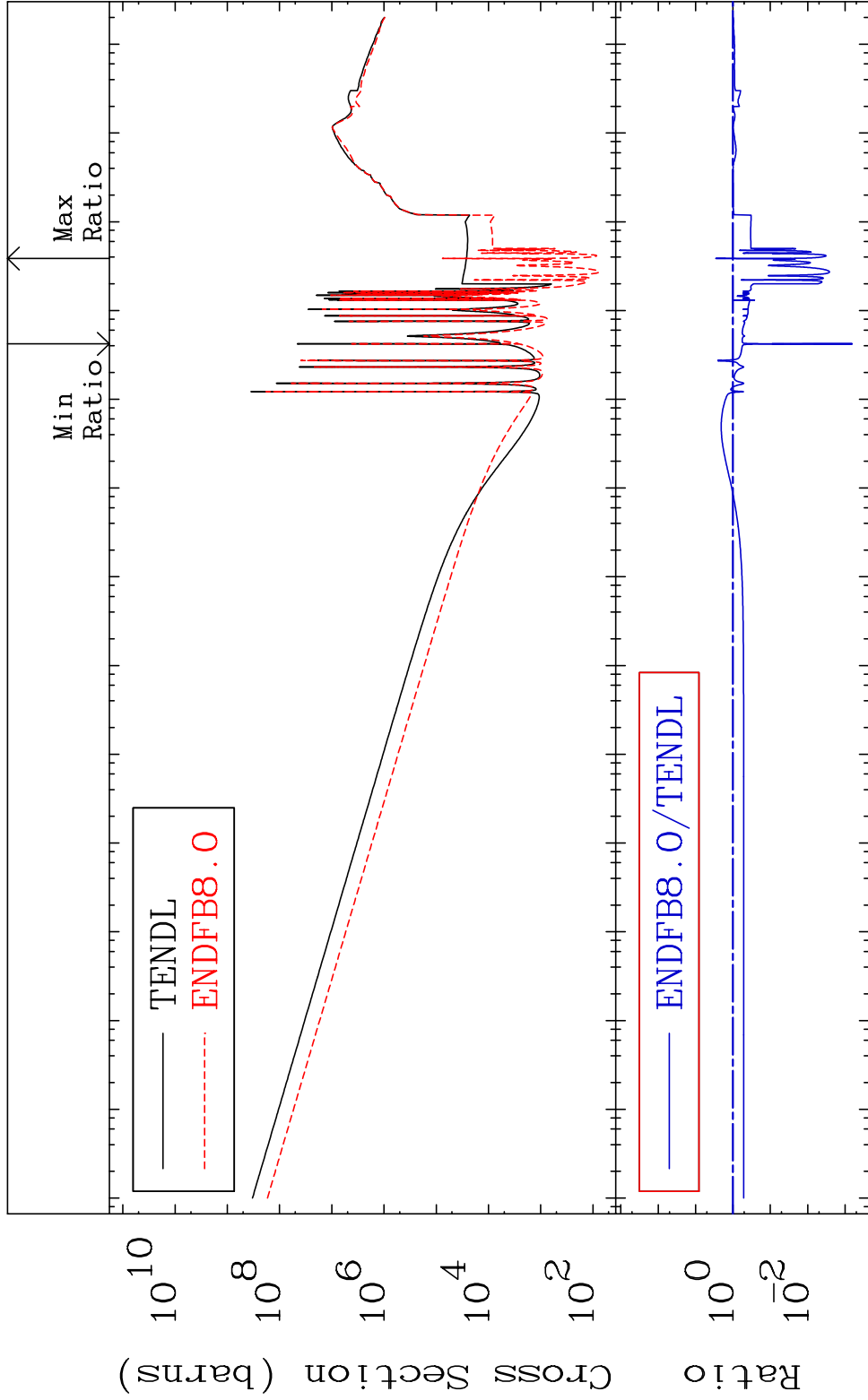
MAT 2037 Kerma fission (mt18 or mt19-20-21-38) 20-Ca-44
Cross Section -100.0 To 152.3 %



47 Incident Energy (eV) 20-Ca-44

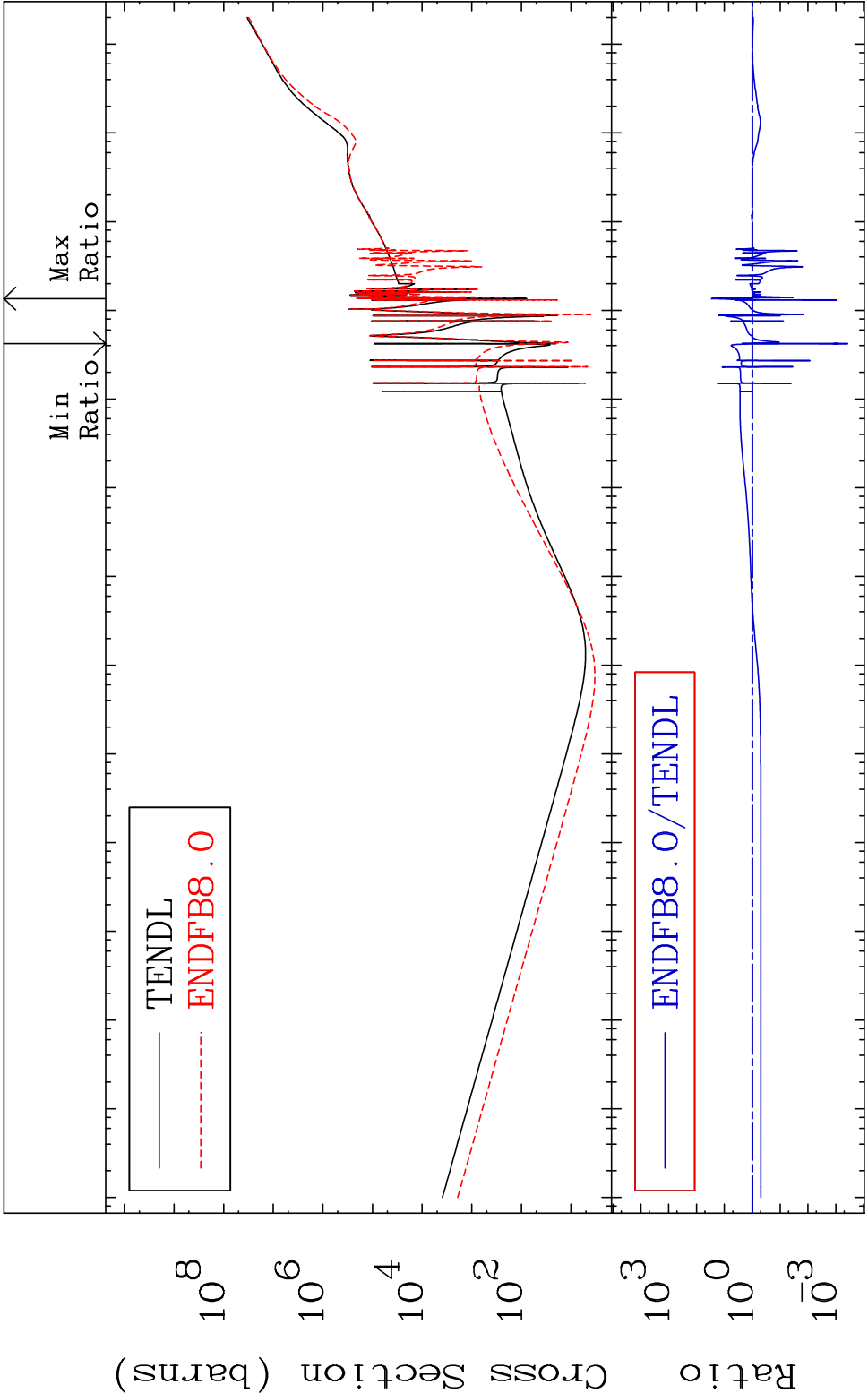


MAT 2037 Total photon (eV-barns) 20-Ca-44
Cross Section -99.94 To 190.1 %



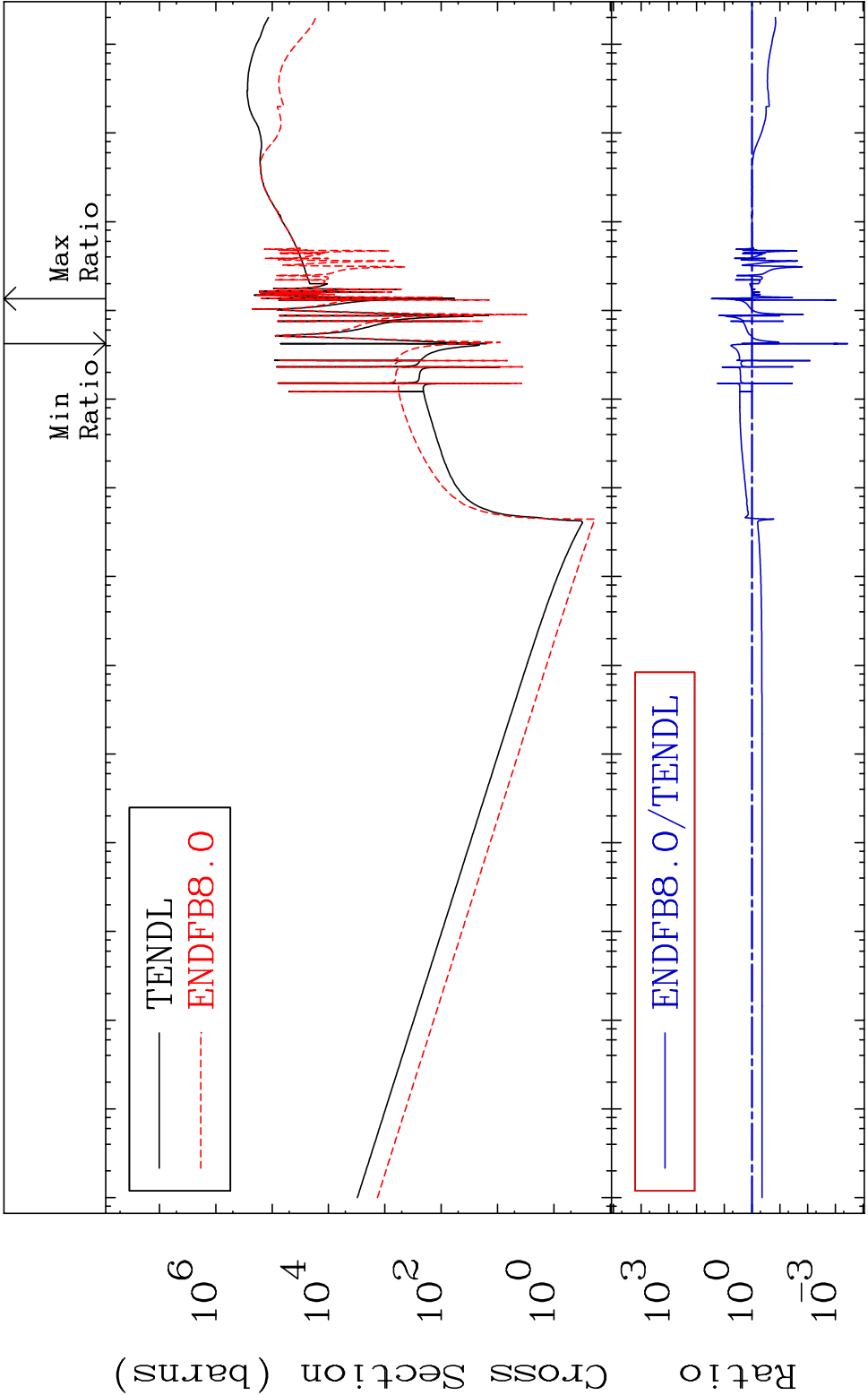
49 Incident Energy (eV) 20-Ca-44

MAT 2037 Total kinematic kerma (high limit) 20-Ca-44
Cross Section -99.96 To 2843. %



50 Incident Energy (eV) 20-Ca-44

MAT 2037 Dpa total (eV-barns) 20-Ca-44
Cross Section -99.96 To 2843. %



51 Incident Energy (eV) 20-Ca-44

